OLAMIPOSI KOREDE

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Professional Summary

Highly motivated nodejs developer with a passion for programming and learning - the perfect combination. Never afraid of diving in the deep end and figuring out how to climb out. Always looking for the next challenge and hates the phrase, "It can't be done". Eight years of professional programming experience. IT professional with experience in JavaScript technologies including analysis, design implementation, testing and maintenance of applications.

Skills

- **Operating Systems**: Windows, MAC OS, Unix/Linux

- **Python Libraries**: Numpy, Matplotlib, NLTK, Statsmodels, Scikit-learn/sklearn, SOAP, Scipy

- **Python Frameworks**: Pandas, Flask, Django, Docker

- **Python IDE:** Sublime Text 3, Eclipse, Jupyter Notebook, VIM, Pycharm

- **Web Technologies**: CSS, JavaScript, XML, AJAX, Query, Bootstrap, AWS, RESTFul Web Services, Node JS, JQuery, AngularJS, ExtJS, React JS, JSON and bootstrap.

- **Languages**: Python, PHP, Shell Script, SQL, C, C++, Java, HTML/CSS

- **Version Controls**: GIT, Github, SVN, CVS

- **Environment**: UI/UX, HTML5, CSS3, Express js, Apollo, Promises, Microservices, ES6, Typescript, JavaScript, Angular.js, bootstrap.js, React.js, Node.js, Oracle, PL/SQL, Cassandra, REST, Jasmine, Agile, MAVEN, Eclipse, Weblogic, Git, GitHub.

- **Databases**: RDBMS (Oracle, SQL Server, MySQL), No SQL (MongoDb), HDFS (Hadoop)

- **Other Tools**: Putty, SQL developer, Toad, JIRA, Matlab

Experience

NodeJS, Backend Developer   02/2022 to Current

Veterans Affairs Canada – Intranet Redesign – Remote, Halifax, Canada

- Enhance the applications with new add - on features, using Angular on front-end and Node JS on back-end with ECMAScript 6(ES16) features.
- Experienced in designing web pages and Graphical user interfaces, front end layouts on the web by using HTML 5, CSS 3 and JavaScript.
- Experience in implementing usage of Node.js and NPM, especially for Node build processes like GULP.
- Good knowledge in Database programming design using PostgreSQL, DB2, and MySQL.
- Good experience in writing Views, Stored Procedures, Indexes, Functions and triggers with comprehensive knowledge.
- Extensive experience in developing applications using Java and related technologies using methodologies like Waterfall and Agile and Scrum.
- Good Knowledge on NODE JS frameworks like Loopback and Express JS.
- Skilled in UML use cases, class, sequence and deployment diagrams using Microsoft Visio.
- Strong experience in using IDEs (Integrated Development Environment) like visual studio, Notepad++, Sublime Text, My Eclipse, Eclipse.
- Created a template builder prototype in a SPA using Full stack (Node JS, Express JS, MongoDB) to replace an old system used by the Ads team to generate email camp Worked on DOM manipulation using JavaScript, jQuery.
- Developed Web API using Node JS and hosted on multiple load balanced API instances.
- Worked on AWS to integrate the picture files to the JavaScript And worked for the backend development using Node.js andMongo DB.
- Experienced in building cross browser compatibility applications using Angular.js, Node js and Query UI.
- Extensively used Node JS, NPM modules (HTTP, FS, Express, Grunt, Gulp, Groovy, Bower).
- Used GRUNT, BOWER for angular application scaffolding, grunt as build server and bower for dependency management and web storm as front-end IDE.
- As node.js Developer for the project, designed entire solution from scratch and initiated various modules and framework using nodejs.
- Built an enterprise level single page application (SPA) using MEAN stack: Mongo DB, Express, Angular 7 and Node.js v4.
- Used Express Framework to set up middleware to respond to the HTTP requests with the help of Node JS.
- Created Angular 6 custom pipes to format the data before displaying it to the user.
- Used Node.js MongoDB and node package manager for installing dependencies and to run the application in a web server in staging environment.
- Managed and coordinated a team of 6 developers in development, peer testing and deployment of the application.

- Automated docker image deployment to a dev/fqt and production environment using Jenkins and Ansible. (Baseline images: jdk8, tomcat and CARAT).
- Selected the Test Cases to be automated and performed functional testing of the front end using Selenium (IDE and Web Driver) & created Data Driven framework using TestNG.
- Performed Regression testing to check compatibility of new functionality with the existing functionalities of the application using selenium.
- Used backend frameworks Nodejs, Koa (Express), Sequelize ORM, GraphQL, MySQL Database and AWS Stack.
- Implemented the Restful API using Sequelize.js with Node js

NodeJS Developer   02/2020 to 02/2022
Religator Studio – Remote, ON
- Experience with Design, code, debug operations, reporting, data analysis and web applications utilizing Python.
- Worked with MVW frameworks like Django, Angular JS, HTML, CSS, XML, Java Script, jQuery, JSON and Node.js.
- Involvement in building frameworks and automating complex workflows using Python for Test Automation.
- Assisted Back-End team with creating RESTFUL Web Services using Node.js & Express.js.
- Designed and developed Presentation layer using Angular 4 and Angular material.
- Arranged code reviews, improvisation and involved off shore team in reviews.
- Developed dynamic web pages, mock-up and prototypes using HTML5, CSS3 and JavaScript.
- Performed PCI audits on front-end pull requests and add bug fixes to features on a large-scale, multi-repository billing interface project using Angular, LESS, HTML, Git, and Gulp/Grunt.
- Coded extensively using TypeScript, Angular to make rich internet web application for a Single page app.
- Experience in cross browser compatibility check and thoroughly performed unit testing and integration testing.
- Worked extensively web-based applications using Microsoft ASP.NET and SQL Server design, construction, unit testing, reviews and deployment of large-scale applications.
- Developed various generic Component, Directive, Pipes and SASS classes, Modules and Service Provider.
- Worked extensively on .Net/Java/Maven for web restful Application Components.
- Expertise in Restful Web services and Big Web service development.
- Worked with Web API to provide services to HTTP requests and created Rest Services using ASP.Net Web API.

- Implemented the Restful API using Sequelize.js with Node js.
- Used backend frameworks Nodejs, (Express), Sequelize ORM, GraphQL, MySQL Database and AWS Stack.
- Worked throughout the full stack (Node JS, React JS) to see software extensions through to completion.
- Used Angular.JS, MVC Framework in the development of the web application to bind the data/model that was retrieved from a database through services provided in a controller to the view using scope.
- Used ReactJS as framework to create a Single Page Application (SPA) which can bind data to specific views and synchronize data with server using SASS, LESS, Bootstrap, JavaScript AngularJS.
- Used http with Angular.JS interceptors to make sure the requests were valid and used ng-router to handle nested views and avoid page redirection.
- Developed multiple screens for Mobile Browsers such as Safari, Chrome, Opera to support the screen Compatibility and Resolution using Bootstrap.
- Developed Search Engine, Slider-Directives, Grids, Checkbox directives, and other functionalities using ReactJS.
- Worked with npm commands and using package.Json for managing dependencies and dev-dependencies of node.js applications.
- Used Nodejs to run Grunt tasks and build properly the project (compile, minify etc.)
- Worked with modules like MongoDB and mongoose for database persistence using Node JS to interact with mongo db.
- Used date-format and moment packages in Node JS to save the timestamp in database converting into UTC.
- Involved in writing application level code to interact with APIs, Web Services using JavaScript, AJAX, JSON, XML, AngularJS, Node JS and jQuery.
- Debugged the website using Chrome Developer's tools and hardcoded the API into script for getting the information about merchants using Node JS.
- Used Web services (SOAP and RESTful) for transmission of large blocks of XML/JSON.
- Developed Object Oriented JavaScript code and responsible for client side validations using Query.
- Worked with Type Script and JSON web tokens for authentication and authorization security configurations using Node JS.
- Involved in implementation of RESTFUL web service APIs using Node js, which were consumed by making AJAX calls and JSON as data exchanging tool.
- Worked with unit testing of JavaScript applications using Karma, Jasmine, Jest, enzyme.
- Implemented test cases and performed unit testing using Jasmine and Karma.
- Experience in using Gulp implementation.
- Used SVN, GIT for source code version control.
- Integrated MongoDB and Spring communication and established data mappings

and used MongoDB repository and Spring Mongo template for persistence.

Python, NodeJs Developer   02/2016 to 02/2020
Lakers Creative – Remote, Lagos, Nigeria

- Worked in comprehending and examining the client's business requirements.
- Used Django frameworks and Python to build dynamic webpages.
- Developed tools for monitoring and notification using Python.
- Enhanced the application by using HTML and Java script for design and development.
- Working experience with Typescript new features block scope, type restrictions, decorators, arrow functions, classes, interfaces, modules (import and exports).
- Comfortable to work independently and as a part of a diverse team of designers, developers, product managers, devops, etc.
- Experience mentoring and coaching staff to support their development.
- Used backend frameworks Nodejs, Express, Sequelize ORM, GraphQL, MySQL Database and AWS Stack.
- Implemented the Restful API using Sequelize.js with Node js.
- Solved Callback hells in Node.JS by using Promises and Generators from ES resulting in unchaining of events and making the code efficient.
- Implemented JavaScript source code and embedded nested handling logic using jQuery event handlers and call back functions, es6. Developed certain features of the application functionality i.e. CRUD (Create, read, update, delete) features using Express JS, Node JS and Firebase.
- Firebase was used as back-end database to save the data. Developed Angular modules, routers and services using typescript.
- Implemented mock backend, in Angular JS using Typescript for testing purposes.
- Implement new Front-End features with Typescript/ JavaScript and other RESTful APIs.
- Used React Router Redux to store the route parameters in the redux store.
- Utilized Bootstrap and to develop a reactive website from a static JavaScript, Node JS, Bootstrap, Semantic UI, RESTful API, jQuery existing code base.
- The Redux-Thunk middleware was used with the Redux store to retrieve contract data via a RESTful API implemented on the backend in Node.js and MongoDB. All development was done on MacOS and the source code was managed via GIT.
- Used EcmaScript, ReactJS, Flux, Babel, Node and Web-Pack to create a SPA. Used Babel, web pack and react JSX presets.
- Created Directives, Services, Filters using Angular.js with Typescript.ts.
- Worked with type definition files using Typescript.ts. Used webpack to make the development environment better.
- Used Node.js to run Webpack tasks and build properly the project.
- Worked with Grunt and used plugins - uglify, concat, replace, eslint, jslint, sprite. worked with regression testing using Jslint and Selenium.

- Designing, Coding (development) and Debugging application using Eclipse Indigo as an IDE, Spring JDBC framework and DAO pattern, HTML5, CSS3, and Query.
- Developed server side JavaScript using Node JS. Used Node package manager for package modules. Used grunt for managing UI module dependencies.
- Developed unit tests using jasmine and executed them using karma test build
- Used Angular js to structure Javascript code in an MVC (Model, View, Controller).
- Worked with pm commands and using package.son for managing dependencies and dev-dependencies of node.js applications.
- Used Node.js to run Grunt tasks and build properly the project (compile, minify etc.).
- Worked with modules like MongoDB and mongoose for database persistence using Node JS to interact with mongo db.
- Used date-format and moment packages in Node JS to save the timestamp in database converting into UTC.
- Involved in writing application level code to interact with APIs, Web Services using JavaScript, AJAX, JSON, XML, AngularJS, Node JS and jQuery.
- Debugged the website using Chrome Developer's tools and hardcoded the API into script for getting the information about merchants using Node JS.
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- Involved in implementation of RESTFUL web service APIs using Node js, which were consumed by making AJAX calls and JSON as data exchanging tool.

Education

Diploma in IT Programming: Computer Science   Aug 2022
Nova Scotia Community College - Halifax , Nova Scotia, Canada
- Computer Science

Languages

English, Advanced

Work Authorization

I am authorized to work in the following countries:
- Canada
- Nigeria