JISSMON JOSE

Software Engineer

👤 Profile

Experienced Software Developer adept in bringing forth expertise in design, installation, testing and maintenance of software systems. Experienced with the latest cutting edge development tools and procedures. Proficient in various platforms, languages, and technologies including JavaScript, React, Node, MongoDB and SQL. Able to effectively self-manage during independent projects, as well as collaborate as part of a productive team.

💼 Employment History

Junior Software Developer at Naico ITS, Kochi

March 2020 — October 2021

- Implemented and updated application modules under the direction of Senior Software Developers.
- Design and implementing the front end of Health Care based web app using React.
- Worked on rewriting an older version of Nodejs based Health Care project to a newer version along with utilizing microservices for optimizing performance.
- Front end development of an internal project Employees Attendance Management System using React.
- Experience in Restful API design and development.
- Experience with relational database (PostgreSQL).
- Developing code as per client requirements and performing minor bug fixes.

ReactJS Developer at Fegno Technologies, Kochi

November 2021 — January 2023

- Worked in front end development of ABC Group projects.
- Front end implementation of ABCHauz project which is an Ecommerce shopping platform built in Next.js.
- Build a modern webapp for ABC Emporio a showroom for bathroom fittings & sanitary wares.
- Design and implementing front end of Data Management System(DMS) project.
- Worked with back end team to intergrate API with frontend.
- Conversion of figma designs into React JSX templates.
- Responsible for software maintenance across the code base.

🎓 Education

Master of Computer Applications, Federal Institute of Science & Technology, Kochi

August 2017 — June 2019

Details

Kochi
India
+918921762662,
+918136892662
jissmon476@gmail.com

Websites & Social Links

Linkedin
Github
Portfolio

Skills

HTML, CSS & Bootstrap

JavaScript

Sass

TypeScript

ReactJS

Redux

Next.js

Node.js

Express.js

Axios

SQL

PostgreSQL

MongoDB

RESTful API

Version Control Systems (Git, SVN)

Figma

Agile & Scrum

TDD Tools (Jasmine and Karma)

Code Versioning Tools(Github, Bitbucket)

Front End Development Tools(NPM, Babel, ESLint)

Bachelor of Computer Applications, De Paul Institute of Science & Technology, Kochi

July 2014 — May 2017

★ Personal & Academic Projects

News Classification

Duration: 3 Months

Technologies Used: Python, Pandas, Numpy, Matplotlib, Scikit-Learn, Nltk.

Github Link: https://github.com/jisshub/news-classification

Objective: Build a model to predict the category of news article.

Django Course Registration App

Duration: 1 Month

Technologies Used: Python, Django, SQLite

Github Link: https://github.com/jisshub/students-courses-app

Objective: Allows people to register for IT & software related programs.

Algerian Forest Fires Prediction

July 2022

Technologies Used: Python, Pandas, Scikit-Learn, Seaborn, Flask.

Github Link:
https://github.com/jisshub/Algerian-Forest-Fires-Prediction

Heroku Link: https://forest-fires-classification.herokuapp.com/

Objective: Build a model that takes in the detected fires dataset learns and detects future fires based on certain weather report.

MERN Workout Buddy App

August 2022

Technologies Used: React, Node, MongoDB.

Objective: Develop an app to track the exercises we do.

Github Link: https://github.com/jisshub/mern-stack-app

Boston House Price Prediction

September 2022

Technologies Used: Python, Pandas, Linear Regression, Scikit-Learn, Seaborn, Flask, Heroku, Dockers.

Github Link:
https://github.com/jisshub/Boston-House-Price-Prediction

Heroku Link: https://boston-house-price-pred-app.herokuapp.com/

Objective: Build a model for predicting the house price by taking a set of features that describes a house in boston.

✪ Courses

Python Web Development, Luminar Technoloab

September 2019 — December 2019

Nodejs API With Express & MongoDB, Udemy

August 2021

SQL for Data Science, Udemy

April 2019

Linux Command Line Bootcamp, Udemy

November 2022

★ Hobbies

Reading Books

Favourite Books:

- The Anarchy: The East India Company, Corporate Violence, and the Pillage of an Empire
- An Era of Darkness: The British Empire in India