Sujith **Varughese**

Software Developer

EDUCATION

BACHELORS IN COMPUTER SCIENCE

Florida International University

📅 2020 - 2022   📍 Miami, FL

SKILLS & CERTIFICATIONS

- Meta Front End Professional Cert.
- JavaScript / Python / Java
- React
- NodeJS
- OpenAI API integration
- AI Prompt Engineering
- HTML / CSS
- MongoDB / SQL
- GraphQL
- JetBrains / VSCode IDE
- Agile / Scrum / Jira
- Testing / Deployment
- Google Analytics
- Git version control

CONTACT

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(305) 859-1695

PROFILE

I am a web/mobile developer who is proficient in JavaScript, React, and NodeJS, along with having strong fundamentals with OpenAI integration and prompt engineering. I graduated with a computer science degree in 2022 and have experience creating several full-stack projects. My aim is to build efficient and scalable software that solve real-world problems. I aspire to utilize my education while gaining experience from seasoned developers to provide valuable contributions to a forward-thinking team.

PROJECTS

Portfolio: https://sujithvarughese.com

SIMPLER FITNESS

Fitness app that combines OpenAI's chat completion API and MongoDB to curate personalized workouts. Responses are received from OpenAI in JSON, then queried from database to retreieve instructions and animations. Workouts are efficiently loaded using React with paginated results and infinite scrolling.

REALTY SOLUTIONS

Property management application to manage finances and communicate with tenants featuring HUD.gov API integration, separate user roles using JSON web tokens with HTTP signed cookies, context API with reducer, custom hooks, protected routing, and mongoose models.

OTHER WORK EXPERIENCE

PROPERTY MANAGER/OWNER, SGS PROPERTIES

📅 2014 - current   📍 Ft. Lauderdale, FL

- Managed all operations for 16 units
- Utilized local assistance programs during pandemic rental market shortage, effectively matching low-income families with housing
- Improved marketing strategies and search engine optimization, leading to increased rates of lease renewals
- Converted legacy systems to 100% digital using a database management system and encrypted leases