# Sujith **Varughese**

## Software Developer
https://sujithvarughese.com

## EDUCATION

### BACHELOR OF COMPUTER SCIENCE

Florida International University, 2022

📍 Miami, FL

### META FRONT END DEVELOPER CERTIFICATION

2024

## SKILLS

- JavaScript
- React
- React Native
- NodeJS
- Express
- API Integration
- OpenAI
- Prompt Engineering
- HTML / CSS
- MongoDB & SQL
- Docker
- Google Analytics
- Git version control

## CONTACT

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https://sujithvarughese.com

(305) 859-1695

## PROFILE

Motivated Junior developer with 2+ years experience building production level full-stack projects. Proficient in JavaScript and React, and experienced with large data sets and API integration, including OpenAI's chat completion API. Outgoing, communicative, and works well in teams. My goal is to provide valuable contributions while learning through the experiences of senior developers.

## WORK EXPERIENCE

### PROPERTY MANAGER/OWNER, SGS PROPERTIES

📅 2017 - current        📍 Ft. Lauderdale, FL

- Created web application to manage finances, search MLS listings, and communicate with tenants, who can see their rent balance, request maintenance, and get rent receipts
- Converted legacy systems to fully digital using a database management system and Adobe encrypted leases
- Utilized local assistance programs throughout the pandemic for individuals to afford housing who otherwise would not have been able to

## PROJECTS OVERVIEW

Portfolio: https://sujithvarughese.com

*Please see portfolio for project demos and full source code*

- React global state management using redux toolkit, reducer, and context API; custom hooks, protected routing, TailwindCSS, & Bootstrap
- React Native with App store/Google Play publishing using Expo
- Authorization using Firebase OAuth2.0 with social media authentication and/or using JWT with HTTP signed cookies
- SQL and MongoDB with mongoose models, large data sets, complex queries & paginated results
- Utilization of several APIs including HUD.gov API, New York Times Best Sellers API, OpenLibrary search API, ExcerciseDB API, NIH API
- Carefully engineered OpenAI prompts with accurate responses that can return data in JSON for optimal data manipulation