



# Sujith Varughese

Software Developer

<https://sujithvarughese.com>

## EDUCATION

### BACHELOR OF COMPUTER SCIENCE

Florida International University, 2022

 Miami, FL

## CERTIFICATIONS

- CompTIA A+
- Meta Front End Development

## SKILLS

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

## 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 to provide housing to individuals who otherwise could not afford it

## PROJECTS OVERVIEW

**PORTFOLIO:** <https://sujithvarughese.com>

- 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
- OpenAI prompts that return data accurately and optimally in JSON for easy data manipulation

## CONTACT

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<https://sujithvarughese.com>

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