Vinodh Kumar Adari

RELEVANT EXPERIENCE

Software Engineer @ TESSRAC INNOVATIONS

JUNE 2020 - PRESENT // Visakhapatnam, IN.

Hands-on experience in Python, React JS, sockets, Kafka, SNMP, Nagios, Redis, and MySQLi.

Implemented SNMPwalk core functionality to do snmpwalk on and network devices.

Experience in Implementing windows exe installer using python.

Developed two-way socket communication.

Software Engineer @ INSPIREDGE IT

JAN 2020 - JUNE 2020 // Visakhapatnam, IN.

** I transferred to Inspiredge's sister company TESSRAC.

Hands-on experience in Python, sockets, Kafka, SNMP, Nagios, Redis, and MySQLi.

Developed two-way socket communication(many to many).

Software Developer @ VENSA TECHNOLOGIES

AUG 2017 - JAN 2020 // Visakhapatnam, IN.

Experienced in developing CMS web applications, Invoice Management systems, Inventory Managers, E-Commerce, Business Promotion, and some other websites.

I have a good hang of Shopify and WordPress as well.

Deploying the application to Virtual Private Servers CI/CD using Git.

FEATURED PROJECTS

SomaniGroup

- Developed a trading tool website through ReactJs and Python to efficiently monitor and resolve customer concerns.
- Developed UI screens using Html5, Sass, and ReactJs.
- Redux is used for data state management in the whole project. Stack - ReactJs, Sass, Redux, Axios, and Git.

Serv 360

> ESE module is an event-driven ticket generate tool and it is

SKILLS

Programming Languages

Python, JavaScript (ES6), HTML, CSS/Sass

Tools & Libraries,

Flask, Django, ReactJS, NextJS, Bootstrap, Heroku, Docker, AWS, GCP

AWARDS

Top Performer

MAY 2021 - Tessrac Innovations

Truly a solo fighter in putting extra efforts into identifying solutions to the challenges that are faced during the research in the process of implementing the automation module

CONTACT & SOCIAL LINKS

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gitlab.com/itsvinodadari

in itsvinodadari

- completely developed through Python.
- ➤ I solely developed the main key role functionality the two-way socket communication between server gateways.
- > handled trillions of data through streaming pipelines by Kafka.
- > I reduced database calls by using the Redis cache
- > Coded automation installation bash scripts for the Linux systems.
- > snmpwalk functionality implemented on networking devices
- > I got the TOP PERFORMER award for this project.
- Stack Python3, Dogpile, Redis, ApacheKafka, MySQLi, Nagios, SNMP, Bash, Linux systemd-service file, and Git

Billing Application

- > Implemented inventory and invoice management functionality in this application.
- > The main feature is Barcode fetching and generation functionality implemented
- ➤ A dashboard feature was added to track daily activities to get a better understanding of the products.
- > Stack Python, HTML, CSS, JavaScript, and Git.