DHYEY FARASRAM

SUMMARY

Motivated individual who demonstrate strong work ethics and creative ability. Seeking to apply my software development and technical skills at your company. Will leverage proven experience as a competent developer to contribute to company goal and needs. Will work on any project and also try to learn the necessary skill set required the job.

CONTACT

✉ dhyeyfarasram@gmail.com
☎ 4164599369
in dhyey-farasram/
○ Dhyey-Mcmaster

EDUCATION

McMaster University — Sept. 2020 to Current
B.Tech Software Engineering Technology

Humber College — Jan. 2018 to May 2020
Advance Diploma Computer Engineering Technology

EMPLOYMENT

SiberX — Richmond, Ontario
Software Developer (Co-Op) — Sept. 2022 to Dec. 2022
- Collaborate with the team to develop, create, modify, and debug applications based on Python, Php, JavaScript, and frameworks like Angular, WordPress.
- Contribute ideas and effort for continuous improvement for the team, in its Agile process and in its general team effectiveness.
- Researching, building, and deploying cloud-based services (AWS).
- Perform detailed research in new projects involved with multiple technologies and provide detailed reports.

Paladin Security — Kamloops, British Columbia
Security Guard — Apr. 2022 to Dec. 2022
- Secures premises and personnel by patrolling property
- Monitoring surveillance equipment, and access points
- Investigates security breaches, incidents, and other alarming behavior

Salmon Arm Security — Kamloops, British Columbia
Security Guard — Oct. 2021 to Apr. 2022
- Secures premises and personnel by patrolling property
- Monitoring surveillance equipment, and access points
- Investigates security breaches, incidents, and other alarming behavior

Walmart — Toronto, Ontartio
CAP-2 — Dec. 2018 to July 2021
- Providing customer service
- Maintaining clean modular
- Accomplishing task by unloading trailers, pulling pallets to the floor, and assisting in the processing of merchandise all in a safe and clean environment

PROJECTS

Plant Care+
- Featuring automatic water level and humidity detection in the soil
- Automated water supply
- Supported by the mobile application with real time data fetching, processing, storage, and their retrieval
- Every step was recorded using scrum.

Sun Tracker
- Tracks pressure, humidity and temperature
- Tracks the latitude and longitude using GPS
- Components used tsl2561(Digital Luminosity Sensor) and BME280(Humidity Sensor)

Newsletter website
- This website adopting Node.js, Mustache, SQL, and other web technologies
- Website log-in supported by Sha512 encryption that verifies and tracks every login attempt
- Additional features for the administrator to handle log files
- Has its own database to store user credentials

Media Control - Mobile Application
- Media control is 100% java base application
- There were total 11 different function callbacks used which were build from scratch
- It featured 5 main functions namely "Play/Pause", "Rewind", "Fast Forward" and "Progress Slider"
- This project was developed in 30 days period using waterfall method

SKILLS

SOFTWARE/ PROGRAMMING SKILLS: C , Java , Web-Technologies , Python , Visual Basic , Visual Studio , Android Studio, Micro Assembly, Agile, Scrum, Frontend, React, Backend, SQL, NoSQL, GitLab, Project Management, UML