PAVITHIRAN SIVAGANESH

SOFTWARE ENGINEERING UNDERGRADUATE

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Point Pedro, Jaffna, Sri Lanka.

ABOUT ME

I am a self-motivated, energetic, and ambitious person who has developed a mature and responsible approach to any task that undertake, or situation that I am presented with. I am eager to apply my knowledge and contribute to innovative projects. My adaptability, teamwork, and attention to detail make me a valuable asset in the field of software development.

EDUCATION

Reading for B.Sc. (Hons) in Software Engineering
University of Kelaniya (2021– Present)
GPA - 3.15

G.C.E Advance Level (Physical Science)
J/Hartley College (2019)
Result: 2A C   Z-Score- 1.6732

TECHNOLOGIES

- **Programming Languages**
  Dart, Kotlin, Python, Java, Javascript,C
- **Databases**
  MySQL, Firebase
- **Frameworks and libraries**
  Flutter, Bootstrap, Springboot, ReactJs
- **NodeJs, PowerBI, Postman, Figma, Photoshop, Canva, Git**

SKILLS

- Teamwork
- Communication
- Problem-solving
- Critical Thinking
- Time Manangement

EXTRA-CURRICULAR

- Member of Gavel club in 2021 and 2022

LANGUAGES

- Tamil - Native
- English - Professional Proficiency
- Sinhala - Elementary Proficiency

WORK EXPERIENCE

Measurement Assistant   Oct 2020 - Jul 2021
TCAMP PRDP Northern Province | Sri Lanka

As a Measurement Assistant, I excelled in various responsibilities such as file management, site management, documentation, reporting, and data analysis. Additionally, I proficiently utilized AutoCAD and Microsoft Office to perform accurate data measurements and calculations.

Design Trainee   Apr 2020 - Sep 2020
SAM Structural Steel Detailing And Designing Pvt Ltd | Jaffna

As a Tekla Structures Designer, my focus was centered around creating accurate and steel-detailed 3D models that reflect the intricacies of various building and infrastructure designs.

PROJECTS

My Portfolio Website   Aug 2023

My Portfolio Website has been developed using HTML, CSS, JAVASCRIPT. This offers a dynamic and visually appealing presentation of my journey and accomplishments.

Basic Function Calculator App   Jul - Aug 2023

Calculator App has been developed using Flutter, which enables users to perform fundamental mathematical operations like addition, subtraction, multiplication, and division effortlessly.

Innova Computer Solution App (backend)   Feb - Apr 2023

The E-Commerce Application is built using Java and Spring Boot, featuring essential components like JWT authentication and email verification for enhanced security and user verification.

E-commerce Website Innova (frontend)   Jan - Feb 2023

E-commerce website has been developed using HTML, CSS, JavaScript, and PHP, without relying on any pre-existing frameworks for frontend or backend development.

CERTIFICATIONS

Introduction to Cloud Computing | IBM (coursera.org)   Jul 2023 - Present
Python for beginners | CODL University Of Moratuwa   Aug 2023
Desktop Publisher - NVQ Level -3 | Back Serial No: F125150   Sep 2019 - Feb 2020

REFERENCES

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