Thilina Thennakoon

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SKILLS

Back End Development - java, PHP, Laravel, NodeJS, NestJS **Front End Development** -ReactJS, NextJS, JavaScript, Tailwind, Bootstrap, Html. CSS

Version Control - Git, GitHub, GitDesktop

Database Management - MySQL, Mongo dB, Firebase

Tools & Tec - VS Code, Android Studio, Postmen, Figma, Jira, Trello, Photoshop, ChatGPT

Soft Skills - Team Player, Leader, Hard worker without stress

EXPERIENCE

Completed a six-month internship as a Full-Stack Software Developer at AXCERTRO Pvt (Ltd)

- Developing a dating mobile application and an e-commerce web application.
- Utilized Laravel for backend development and Implemented frontend using ReactJS, TypeScript, and Tailwind CSS.
- Gained expertise in MVC architecture. Acquired skills in API creation and utilization.
- Implemented features such as email sending and mobile OTP sending, and utilized Laravel features like inertia and Breeze.

RESEARCH PROJECT

Knowledge graph generation for social media English, Sinhala and bilingual comments

- Developed a methodology for extracting knowledge from social media comments and generating a Knowledge Graph.
- Employed techniques including data preprocessing, sentence segmentation, and entity extraction. Implemented the solution using Python, leveraging tools such as NLTK, SpaCy, Pandas, TensorFlow, Keras, Matplotlib, and NetworkX.
- This research serves as a foundation for the development of a recommendation program.

Promotion and Reminder Mail Management System

- Developed a Promotion and Reminder Management System for "CCOM," a heavy construction machines company.
- Created a Java-based GUI application for processing customer payments and sending automatic email reminders.
- Utilized Java Swing, Java Mail API, and MySQL database technologies

EDUCATION

B.Sc. (Special) Computer Science (2024, Second-Upper GPA 3.46) Faculty of Applied Sciences Wayamba University of Sri Lanka

Full-Stack Developer Course (following,2023)
University of Moratuwa

Physical Science G.C.E(AL) Maliyadeva Model College, Kurunegala (15-16)

COURSEWORK

Object Oriented Programming
Data Structures and Algorithm
Rapid Application Development
Advanced Database Systems
Software Engineering
Web Design and e-commerce
Data Mining
Artificial Intelligence
Distributed and Cloud Computing

INTERESTS

Training, Video Gaming, Food,

REFERENCE

Mr. Sujith Gamage Associate Technical Team Lead CodeGen International (Pvt) Ltd, Trace Expert City, Bay 1-5, Maradana Rd, Colombo, sujithkpg@gmail.com +94 776499970

CONTACT

Address

43/5/C, Nagenahira Mawatha Kirillawala, Kadawatha

I do hereby certify that the particulars mentioned above are true and complete to the best of my knowledge

Signature

2024.01.14

Date