K.A.D.P.M. SIRIWARDHANA

SOFTWARE ENGINEER INTERN

MAIL: prageethmadhushan813@gmail.com   PHONE: +94 75 578 0272
PORTFOLIO: https://prageethmsiriwardhana.github.io/PrageethMS/
GITHUB: https://github.com/PrageethMSiriwardhana
LINKEDIN: https://www.linkedin.com/in/prageeth-m-siriwardhana/

PROFESSIONAL SUMMARY

Motivated Software Engineering undergraduate with practical experience in full-stack development, database design, and cloud technologies. Proven ability to lead and contribute to academic and personal projects, delivering real-world solutions that enhance user experience and streamline operations. Passionate about learning, innovation, and contributing to high-performing engineering teams.

TECHNICAL SKILLS

• **Programming Languages:** Java, C, JavaScript, HTML, CSS, Python, PHP, Dart
• **Frameworks & Libraries:** React.js, Node.js, Flutter, Spring Boot
• **Databases:** MySQL, MSSQL, MongoDB
• **Version Control:** Git, GitHub
• **Cloud & DevOps:** Azure, Docker

CERTIFICATIONS

• GitHub Foundations – GitHub
• Spoken English Course – Lion Club
• Postman API Fundamentals Student Expert – Postman

EXPERIENCES

  • **Freelance Software Engineer | Jan 2022 – Present**
    • Developed and delivered custom software solutions using Java, Python, C#, React, Node.js, and C for multiple clients, enhancing application performance and user experience.

SOFT SKILLS

• Problem-solving
• Communication
• Team collaboration
• Time management
• Adaptability
• Analytical thinking
• Attention to detail

EDUCATION

• **Bachelor of Information and Communication Technology (Hons)**
University of Ruhuna.   **July 2022 – Present**

PROJECTS

• **TECHMIS Application – Java, MySQL**
Jan 2023 – May 2023
    • Developed a desktop system to manage group assignment submissions for 30+ students.
    • Reduced manual tracking time by 50% and improved team collaboration.
• **Polythene Factory Management System – Java**
Jan 2024 – May 2024
    • Built a system with 5 modules to automate orders and stock.
    • Cut processing time by 40%, boosting workflow efficiency.
• **Billing System – C#, MSSQL**
Jun 2024 – Dec 2024
    • Created a billing and payment system supporting 1,000+ transactions during testing.
    • Minimized billing errors by 35%, enhancing user trust and checkout speed.
• **E-Commerce Website – PHP, MySQL**
Jun 2023 – Dec 2023
    • Designed a secure web store with login, cart, and product modules.
    • Supported 200+ users and increased sales conversion by 25%.

NON-RELATED REFEREES

Prof. Subash Jayasinghe
Dean | Faculty of Technology,
Act. Head | Department of ICT,
University of Ruhuna.
Phone: +94 71 405 1398
Email: subash@ictec.ruh.ac.lk