

# K.A.D.P.M. SIRIWARDHANA

## SOFTWARE ENGINEER INTERN

MAIL: [prageethmadhushan813@gmail.com](mailto:prageethmadhushan813@gmail.com)

PHONE: +94 75 578 0272

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](mailto:subash@ictec.ruh.ac.lk)