KASUN THARAKA GAMAGE

Software Engineer - Intern

Kasuntharaka18628@gmail.com   Ambalangoda, Sri Lanka

LinkedIn   GitHub   Portfolio   +94 76 626 5387

PROFILE

Motivated and passionate B.Sc. (Hons) in Computing and Information Systems undergraduate with hands-on experience in MERN and Laravel full-stack development. Proficient in JavaScript, React.js, Node.js, Express.js, MongoDB, PHP, Flutter, and Firebase. Dedicated to building innovative, user-friendly web and mobile applications that make an impact. Known for being adaptable and collaborative, I am eager to contribute my skills and grow through an internship opportunity in the IT industry.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript, PHP, Java, Python, C, Dart
- **Frontend Development:** React.js, HTML, CSS, Bootstrap, Tailwind CSS, Semantic UI
- **Backend Development:** Node.js, Express.js, Laravel
- **Database Management:** MongoDB, MySQL, Firebase
- **Mobile App Development:** Flutter
- **Version Control & Tools:** Git, GitHub, VS Code, Postman, Canva, Jira, Android Studio, Figma

PROJECTS

1: LuxeryJewellery E-commerce Web Application (Individual - ongoing)

Tech Stack: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Firebase, Gemini API

- Developed a fully responsive e-commerce platform that allows users to browse and purchase luxury jewelry, with an admin dashboard to manage products, users, and orders efficiently.
- Integrated an AI-powered assistant chatbot and implemented secure login using email/password and Google Authentication to enhance user experience.

2: GoPlanAI – AI Travel Planner Application (Individual – completed)

Tech Stack: React.js, Node.js, Express.js, Firebase, Tailwind CSS, Google Places API, Gemini API

- Built an AI-driven travel planning application enabling users to create personalized trip itineraries based on their preferences and destinations.
- Implemented Google Authentication and integrated travel APIs to provide accurate location suggestions, activities, and recommendations in a mobile-responsive interface.

3: Hostel Management System (Group- - completed)

Tech Stack: Laravel, Tailwind CSS, MySQL, XAMPP Server, git

- Developed a web-based system for hostel administrators to manage student information, room allocations, and hostel facilities efficiently.
- Implemented CRUD functionalities to maintain accurate student and hostel records, improving overall administrative workflow.

4: Auras SkinCare Mobile Application (Group- - completed) 🔗

Tech Stack: Flutter, Firebase, Gemini API, Google Authentication, git

- Created a mobile application that allows users to analyze skin conditions using AI and provides personalized skincare guidance.
- Integrated a chatbot for real-time assistance and enabled users to book dermatologist appointments directly through the app, with a separate admin interface for management.

5: UrbanBite – Restaurant Frontend Website (Individual – completed) 🔗 📺

Tech Stack: HTML, CSS, JavaScript, GitHub Pages, git

- Developed a responsive restaurant website that showcases menu items, categories, and dishes in a visually appealing layout for users. Managed version control with GitHub and hosted the website on GitHub Pages for public access.

6: Food Delivery Frontend Website (Individual- completed) 🔗 📺

Tech Stack: HTML, CSS, JavaScript, GitHub Pages, git

- Built a frontend web application for browsing, selecting, and ordering food items online. Designed a mobile-responsive layout for smooth performance across all devices, ensuring an intuitive user experience.

EDUCATION

- **B.Sc. (Hons) in Computing and Information Systems**
  Sabaragamuwa University Of Sri Lanka
  2023 - Present

- **G.C.E Advance Level Physical Science Stream – 2B's, 1C**
  G.C.E Ordinary Level Examination – 8A's, 1B
  G/Karandeniya Central College
  2012 - 2022

CERTIFICATIONS

- **Agile Project Management** ↗
  Google
- **Full PHP CRASH Course** ↗
  Udemy
- **Dart Mastery** ↗
  Udemy

- **Python for Data Science, AI & Development** ↗
  Coursera
- **User Experience Design - Learn UI UX App Design** ↗
  Udemy

SOFT SKILLS & EXTRA CURRICULAR ACTIVITIYES

- **As a Former University Table Tennis team Vice Captain**
  Leadership, Team Working, Communication Skills, Event Management, Quick Learner

- **As a T.T National Umpire Of Table Tennis Association Of Sri Lanka**
  Critical Thinking, Decision Making, Problem Solving, Listener

REFERENCES