Buddhika Hettiarachchi

✉ hpradeepbuddhika@gmail.com ☐ +94711554533 in https://www.linkedin.com/in/hpbuddhika

☁ https://buddhikahettiarachchi.com

SKILLS

Languages: JavaScript, TypeScript, HTML, CSS, Bash

Technologies: Angular, React.js, Gatsby.js, Next.js, Node.js, Express.js, nest.js, GraphQL, Postgraphile,TypeORM, MySQL, Postgresql, MongoDB, AWS, Firebase, Git, Docker, Jasmine, Jest, Katalon Studio, T4J (Test Management for Jira)

Methodologies: Data structures and Algorithms, Objected-Oriented Programming, Functional Programming, Design Patterns, Agile Development Methodologies, and Project Management with JIRA

EXPERIENCE

Senior Software Engineer

Kognitiv Corporation   **May 2023 - Present, Sri Lanka**

· Leading the ongoing rewrite of a NAB AngularJS project to a later Angular version, implementing best practices and leveraging modern features to enhance performance, scalability, and user experience, with the aim of delivering an upgraded application that meets the evolving needs of the organization and its users.

Software Engineer

Kognitiv Corporation   **October 2021 - April 2023, Sri Lanka**

· Developed a comprehensive admin dashboard for report generation, supporting multiple tenants and seamlessly integrating with Tableau for real-time report generation, resulting in streamlined data analysis and enhanced decision-making capabilities.
· Led the development of a dynamic dashboard for an affiliate management project, empowering clients to customize website instances for specific audiences, loyalty tiers, hotels, or sub-brands within a robust commerce engine, driving personalized user experiences and maximizing conversion rates.
· Developed a coupon generator web application for a hotel management system, empowering clients to efficiently generate, validate, and distribute coupons to their customers, resulting in increased customer engagement, loyalty, and revenue for the hotel clients.

Software Engineer

Zone24x7   **March 2021 - September 2021, Sri Lanka**

· Designed and developed custom Enterprise Resource Planning (ERP) solutions using H5 SDK (Infor M3) for an industry-leading apparel manufacturer in Sri Lanka, streamlining their business processes and improving operational efficiency.
· Collaborated closely with cross-functional teams, including stakeholders from different departments, to gather requirements, implement tailored ERP functionalities, and provide ongoing support, resulting in enhanced productivity and cost savings for the apparel manufacturer.

Associate Software Engineer

Digital Micro Services   **May 2020 - February 2021, Sri Lanka**

· Developed and maintained UI components and relevant APIs for a leading log management web application, improving productivity, issue resolution speed, system performance, and customer satisfaction.
· Conducted thorough UI and API testing, ensuring high quality, performance, and reliability, resulting in enhanced user experience, increased user adoption, and a strong market reputation.

EDUCATION

Bachelor of Science

University of Sri Jayewardenepura · Sri Lanka · 2018