

Pawan Kavinda

ASSOCIATE SOFTWARE ENGINEER

+94 76 707 2322 | pawankd909@gmail.com | Colombo

[GitHub](#) | [LinkedIn](#) | [Portfolio](#)

Detail-oriented Software Engineer committed to adapting to emerging technologies, working effectively in competitive environments, and maintaining a strong focus on productivity and timely delivery.

Experience

Beta Launch | Associate Software Engineer

Jan 2025 – July 2025

- Act as the main full-stack engineer responsible for the development and maintenance of the Dialog Genie Loan Application and Takso Application. (React.js, NestJS, MySQL, MongoDB, Express.js).
- Served as a React Native developer and full-stack engineer on the Podi Business Mobile Application starting from the project planning phase. (React.js, NestJS, PostgreSQL)
- Contributed to the HACCP report feature in the Clean Control Application (React.js, NestJS, MongoDB).
- Administered the development, bug fixing, and security issues of the Dialog Genie Project as the main developer while collaborating with the mobile development and Dialog security teams.
- Managed multiple projects simultaneously, demonstrating effective time management and teamwork.
- Prepared documentations such as technical documentation for the Takso Application and the Dialog Genie Applications.

Beta Launch | Intern Software Engineer

July 2024 – Dec 2024

- Worked as a full-stack developer on the Takso application (React with class components, Node.js, MySQL).
- Independently collaborated with clients in daily stand-ups and backlog grooming meetings.
- Managed the Jira backlog and prepared release notes using Confluence.
- Developed logic diagrams using tools like Miro and created project documentation such as user stories, feature flows.

Projects

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- **AI Agent Creation Platform** – Web-based platform for creating AI agents for small and medium-sized businesses. Technologies – React.js, NestJS, Django, MongoDB, GPT-3.5, Faiss vector database
 - **Vite Blogger** – Blog Management Application developed using microservice architecture and fully deployed in AWS. Technologies – React.js, NodeJS, NestJS, PostgreSQL, MongoDB, Docker, Jenkins, AWS, ECS, EC2
 - **LuxeMart Supermarket Application with Location-Based Alert Service** – Mobile and web application developed with Google Maps services and real-time push notification alerts based on location about ongoing deals. Technologies – Flutter, Firebase, Node.js, Cloud Firestore, React.js, MongoDB, Google Maps, Stripe Payment Gateway

Education

Faculty of Engineering, University of Ruhuna – BSc in Computer Engineering.

Present

Skills

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- Languages – JavaScript, TypeScript, C#, C++, C, Java, Python
 - Web development – MERN stack, ASP.NET, React.js, NestJS, Flutter, Express.js, HTML, CSS, Tailwind CSS
 - Databases – MySQL, MongoDB, Firebase, SQLite, SQL, PostgreSQL
 - Other – Docker, Jenkins, AWS, GitHub, OOP, SOLID principles, CI/CD, SCRUM, Agile

References

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- **Mr Supun Wijekoon, Senior Software Engineer, Beta Launch, Colombo** | Phone : +94 71 108 5318 | Email : supun@betalaunch.io