Deepak Ashok

Full-stack Developer

Dublin 7 **|** Stamp 1G **|** ashokrawaldz@gmail.com **|** +353 899567370 **|** **Portfolio** **|** Connect on LinkedIn

PROFILE

Software engineer with 3 years of experience, transitioning from a front-end focus to building full MERN stack applications. Skilled in creating responsive, user-friendly interfaces using HTML, CSS, JavaScript, and React.js, and now proficient in developing robust, scalable backend services with Node.js, Express, and MongoDB. Adept at designing RESTful APIs, implementing authentication and authorization flows, and deploying full-stack applications using AWS and Docker. Strong hands-on experience with TypeScript, CI/CD pipelines, and Agile methodologies. Passionate about building performant, maintainable solutions and continuously expanding technical skill sets with modern technologies like Three.js

TECHNICAL SKILLS

Frontend: React.js, HTML5, CSS3, Tailwind CSS, Redux Toolkit, Chakra UI, ShadCN UI.

Backend: Node.js, Express, MongoDB, SQL.

UI & Design: Figma, Adobe XD, Sketch.

Testing: Jest, Cypress, Unit Testing, CI/CD, Git, GitHub Actions

Other Skills: Docker, Jira, Postman.

Basic Knowledge: Python, SQLite, React Native, AWS Cloud (API Gateway, EC2, S3, Lambda, SQS, SNS, DynamoDB)

EDUCATION

Master of Business Administration (Cloud Computing),   **Dublin Business School, Ireland**   April 2023–2025

Relevant modules: Cloud Applications Management, Cloud Technologies for Business, Applied Strategic Management, Dynamic Leader Development, Research Methods, and Managerial Financial Analysis.

Bachelor's in Computer Application   **Sri Krishnadevaraya University**, India   July 2018–2021

Relevant modules: Web Technologies, Programming with C

WORK EXPERIENCE

Flowerhorn IT Pvt Ltd, *Bangalore, India.*

Software Engineer   Sep 2021 – Jan 2024

- Contributed to the design and development of projects involving Application Development.
- Developed and maintained mobile/web applications, contributing to improved functionality and user engagement.
- Implemented new features and resolved bugs in existing applications, enhancing performance and reliability.
- Collaborated closely with designers and backend developers in Agile sprints. Contributed to UI testing using Jest and Cypress. Participated in code reviews, UI optimization, and performance enhancements

Ananth Agri Services, *Andhra Pradesh, India.*

Software Engineer Intern.   Apr 2020 – Jan 2021

- Built Figma wireframes, a collaborative design with the UI team. Explored ideas, gathered feedback, built realistic prototypes, and streamlined product development with design systems
- Transitioned into the development team, where I learned software testing methodologies and contributed to the testing phase of product development.

RELEVANT PROJECT

MeatKart: *Frontend developer |*

Technologies—ReactJS, HTML, CSS, Redux, Jest unit-testing, MongoDB.

- Developed APIs to support the web application's functionality, ensuring seamless communication and data flow.
- Designed and developed reusable components in React.js, ensuring a consistent and maintainable codebase.
- Integrated with backend APIs to fetch data required for product display and other functionalities.
- Implemented conditional rendering logic based on the sections to display products dynamically.
- Implemented Redux Toolkit for state management, ensuring a centralized and predictable state flow throughout the application.
- Integrated MongoDB as the backend database to store and manage product information, user preferences, or other relevant data.
- Participated in code reviews, debugging, and unit testing to maintain high code quality and application stability.
- Contributed to performance optimization, such as lazy loading and efficient API data fetching, to improve page load times and user interaction.