Aman Dewett

Full Stack Developer | Master of Computer Applications

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PROFESSIONAL SUMMARY

Experienced Full Stack Developer with over **4 years** of hands-on experience in software development. Expertise in crafting robust applications using **ReactJS**, **Angular**, **NextJS**, **NodeJS**, **JavaScript** and **TypeScript**, consistently delivering scalable solutions that elevate user experience and drive business success.

SKILLS

- React Native
- Redux
- Restful APIs
- HTML5
- CSS
- Express
- MySQL
- PostgreSQL
- MongoDB

- GraphQL
- AWS
- Google Cloud Platform
- UI/UX
- Jest
- Cypress
- Jenkins
- Docker
- CI/CD

- GitHub
- Jira
- Agile

EDUCATION

Master of Computer Applications

Chandigarh University, India

Bachelor of Computer Applications

Lyallpur Khalsa College, India

June 2017 - May 2019

June 2012 - May 2015

RECENT PROJECTS

- Brokeroos: Developed an Australia-based real estate SaaS React application, integrating real-time
 market data while maintaining platform responsiveness. Collaborated with stakeholders to understand
 requirements and leveraged TypeScript and TypeORM for optimized database interactions. Utilized
 version control to launch a feature-rich platform that exceeded user expectations and facilitated
 informed investment decisions.
- Fixiit: Built a platform connecting homeowners with trusted tradespeople, implementing secure
 payment processing to build trust. Conducted user research to understand pain points, integrating
 MongoDB for data storage and Stripe for payments. Utilized Cypress and Jest for unit testing, ensuring
 secure transactions and enhancing user satisfaction.

PROFESSIONAL EXPERIENCE

Full Stack Developer | September 2023 – Present

Freelance

 Crafted an e-commerce mobile application using React native, resulting in 10,000+ downloads and a revenue increase of 40% within the first three months of launch.

- Optimized server-side rendering of a pre-developed NextJS application by leveraging dynamic imports, lazy loading for images and caching frequently used content for a textile business, leading to a 25% decrease in page load times and increase in annual online sales revenue by \$30,000.
- Collaborated on a partially developed React, AWS, and Node.js application focused on bus service tracking. Successfully troubleshooted and restored its tracking system, ensuring consistent timing for bus stops. Achieved 95% uptime and Increased reliability by 60% through improved user experience delivery.

Software Developer | *December 2019 – August 2023* <u>Codeferns Technologies</u>

- Designed and developed a React-based interface for practicing IELTS and PTE tests. Providing real-time mock exams to enhance English language skills, resulting in improvement in test scores by 30%.
- Hired, trained, code review and lead Agile team of 3 software engineers.
- Worked closely with cross-functional team members to gather requirements, resulting in 95% customer satisfaction rate and 25% increase in sales revenue.
- Built a hybrid mobile app with React native for Android and iOS, connecting mentors and mentees, resulting in 20,000+ active users and over 100,000 chat messages exchanged monthly powered by Firebase. Helped thousands to graciously exchange and acquire knowledge with clean code methodologies.
- Developed a mobile app using Flutter, connecting farmers directly with buyers, helping thousands of farmers sell their crops at fair prices. Ensured traceable, authentic products meeting consumer and regulatory demands.

Android Developer | August 2019 – November 2019 Thirtyfour Soft Systems

• Worked as part of a team to define and implement solutions for a taxi-hiring mobile application, resulting in a 20% increase in the client's customer base and company's profits.