

# Aman Dewett

Full Stack Developer | Master of Computer Applications

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## PROFESSIONAL SUMMARY

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I'm a Full Stack Developer with over 5 years of experience creating fast, scalable, and user-friendly web and mobile applications. Specializing in ReactJS, Angular, NextJS, NodeJS, and TypeScript, I enjoy solving real-world problems through technology. My collaborative approach has consistently delivered projects that enhance user experience and significantly drive business results.

## TECHNICAL SKILLS

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- **Frameworks & Libraries:** ReactJS, NextJS, Angular, Redux, ExpressJS, GraphQL, Tailwind CSS.
- **Database Management:** PostgreSQL, MySQL, MongoDB, Firebase.
- **Cloud & DevOps:** AWS (S3, Lambda, EC2), Azure DevOps, Google Cloud Platform, Docker, Kubernetes, CI/CD, Jenkins.
- **Tools & Platforms:** GitHub, Jira.
- **Testing & Methodologies:** Jest, Cypress, Agile, Scrum.
- **Programming Languages:** JavaScript, TypeScript, Dart.

## PROFESSIONAL EXPERIENCE

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### Full Stack Developer

September 2023 – Present

Freelance, Canada

- Developed an e-commerce mobile app using React Native, resulting in 10,000+ downloads and a 40% revenue increase within the first three months.
- Optimized server-side rendering for a NextJS application by utilizing dynamic imports and caching strategies, decreasing page load times by 25% and boosting annual online sales by \$30,000.
- Revamped the tracking system for a React, AWS, and Node.js public bus service app, achieving 95% uptime and improving system reliability by 60%, delivering smoother user experience.
- Implemented a microservices-based architecture with Docker and Kubernetes, improving scalability and reducing deployment times from hours to minutes.
- Introduced a GraphQL layer between an old project's frontend and backend services, cutting API response times by 20% and simplifying code maintenance.

### Software Developer

December 2019 – August 2023

Codeferns Technologies, India

- Designed and developed a React-based interface for IELTS and PTE test practice, improving user test scores by 30% through real-time mock exams.
- Led an Agile team of three engineers, contributing to a 25% increase in sales revenue and 95% customer satisfaction by delivering features that met customer needs.
- Built a hybrid mobile app using React Native for Android and iOS, connecting mentors and mentees, reaching 20,000+ active users and facilitating 100,000+ monthly messages.
- Developed a Flutter app connecting farmers with buyers, helping thousands of farmers sell their crops at fair prices, and ensuring traceability and compliance with regulatory standards.

- Contributed to development of a taxi-hiring mobile app, increasing the client's customer base by 20% and boosting profits through enhanced GPS tracking and real-time updates.
- Improved customer satisfaction by 15% by implementing precise GPS tracking and route accuracy for drivers.

## **RECENT PROJECTS**

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### **Real Estate Investment Platform**

- Designed and deployed a SaaS platform using AngularJS, TypeScript, Node.js, Redux, and MySQL on AWS. Achieved 99.9% uptime and supported over 1,000 concurrent users.
- Improved investment decision-making speed by 30% through real-time data integration and responsive design.

### **E-commerce Platform for Hair Care Products**

- Developed a robust e-commerce website with ReactJS, PostgreSQL, Node.js, and GraphQL.
- Integrated Stripe payments and enhanced performance by optimizing server and client-side rendering, boosting sales by 20%.

## **EDUCATION**

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- **Master of Computer Applications** *June 2017 – May 2019*  
Chandigarh University, India  
*World Education Services Assessment Ref: 5030626IMM*
- **Bachelor of Computer Applications** *June 2012 – May 2015*  
Lyallpur Khalsa College, India  
*World Education Services Assessment Ref: 5030626IMM*