# **Aman Dewett**

# Full Stack Developer | Master of Computer Applications

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## PROFESSIONAL SUMMARY

Seasoned Full Stack Developer with over **4 years** of hands-on experience in web, mobile, and backend development. Specializing in **ReactJS**, **AngularJS**, **NextJS**, **NodeJS**, **JavaScript**, and **TypeScript**, I focus on delivering scalable solutions that enhance user experience and drive business success. Known for working closely with stakeholders to create impactful, data-driven applications.

#### **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
- Flux
- Webpack
- SASS
- Firebase
- Tailwind CSS
- Microservices

## **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

- Real Estate Investment Platform: Led the development of a real estate SaaS application using AngularJS,
  TypeScript, TypeORM, Node.js, Redux, and MySQL. Worked closely with stakeholders to deliver a platform
  that integrated real-time market data and was deployed on AWS, achieving 99.9% uptime and handling over
  1,000 concurrent users. Leveraged GitHub for version control to streamline development across a team of
  5. The platform exceeded expectations, reducing decision-making time for users by 30% and driving a 20%
  increase in investment efficiency.
- E-commerce Platform for Hair Care Products: Created a high-performance e-commerce platform using ReactJS, PostgreSQL, Node.js, and GraphQL, optimized to handle large traffic with efficient queries and load balancing. Improved site speed by 30%, leading to a 20% sales boost in just three months. Integrated Stripe for secure payments and used Google Analytics for insights, which drove a 25% increase in customer retention. Ensured reliability with Jest and Cypress, supporting over 5,000 daily users smoothly.

#### PROFESSIONAL EXPERIENCE

# **Full Stack Developer**

Freelance, Canada

September 2023 – Present

- 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 a smoother user experience.

# **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.

#### **Android Developer**

August 2019 – November 2019

Thirtyfour Soft Systems, India

- Contributed to the 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.