

PRANAV GOSWAMI

📍 14A Arnold Drive, Ottawa, ON K2H 6V9 | 📞 (613) 884-2240

✉️ pranavgoswami38@gmail.com | 🔗 <http://www.linkedin.com/in/pranavgoswami38>

💻 <https://github.com/pranav3850> | 🎨 <https://pranav3850.github.io/Portfolio/>

PROFESSIONAL SUMMARY

Innovative Full Stack Developer with 4+ years of experience designing high-performance web and mobile applications. Expertise in Angular, React, Node.js, and AWS serverless technologies (Lambda, DynamoDB, API Gateway, RDS), with a proven ability to lead Agile teams and optimize system performance by 30-40%. Passionate about building scalable, secure, and user-centric solutions through clean code and modern frameworks.

Recognized for mentoring junior developers and reducing operational costs by 25% through cloud migration and DevOps automation. Adept at leveraging AI-powered tools (GitHub Copilot) to enhance productivity and drive innovation.

TECHNICAL SKILLS

Frontend: Angular | React | React Native | TypeScript | JavaScript | HTML5/CSS3 | Bootstrap

Backend: Node.js | Express.js | AWS Lambda | API Gateway | RESTful APIs | Python (basic)

Databases: DynamoDB | MySQL | Oracle | MongoDB | Query Optimization | Indexing

DevOps & Cloud: AWS (EC2, S3, RDS, Lambda, DynamoDB) | Docker | CI/CD Pipelines | Nginx | Azure DevOps (familiar)

Tools: Git/GitHub | GitHub Copilot | Jira | Postman | VS Code | Agile/Scrum

PROFESSIONAL EXPERIENCE

Senior Full Stack Developer

Keryar IT Solutions, Anand, Gujarat | October 2020 – November 2023

- **Full-Stack Development:** Designed and deployed **30+ applications** using **Angular (frontend)** and **Node.js/Express.js (backend)**, improving client workflow efficiency by **40%**. Implemented **lazy loading** and **server-side rendering** to enhance performance.
- **AWS Serverless Solutions:** Reduced API response time by **33%** (450ms → 300ms) using **JWT authentication** and **Redis caching**. Migrated **15+ legacy systems** to **AWS EC2**, achieving **25% cost reduction** with **99.95% uptime** via auto-scaling.

- **Agile Leadership:** Mentored **5 junior developers** in Angular and AWS best practices, boosting team productivity by **35%**. Conducted **100+ Agile ceremonies** (sprint planning, retrospectives) using Jira.

Junior Software Developer

Keryar IT Solutions, Anand, Gujarat | August 2019 – October 2020

- **Backend Optimization:** Built **Node.js APIs** with **MySQL query optimization**, reducing data retrieval latency by **20%** (1.2s → 950ms).
- **UI Modernization:** Revamped **3 legacy UIs** using **React and Bootstrap 5**, achieving **Google Lighthouse scores of 90+** for mobile responsiveness.
- **DevOps Automation:** Streamlined SDLC workflows with **GitHub Actions**, cutting deployment errors by **50%**.

PROJECTS

Enterprise Expense Tracker (*React Native, Node.js, AWS Lambda, DynamoDB*)

- Developed a cross-platform mobile app processing 5,000+ monthly transactions, reducing expense reporting time by 60% via automated workflows.
- Leveraged AWS Lambda and DynamoDB for scalable backend operations, ensuring <1s response times.

Charotar Education Society Portal (*Angular 14, Node.js, AWS RDS, Nginx*)

- Built a scalable university management system for 21 colleges with RBAC, handling 500+ concurrent users efficiently.
- Deployed on AWS EC2 with Nginx load balancing, reducing server costs by 30%.

E-Commerce Solutions (*Shopify, WordPress, React*)

- Delivered 25+ SEO-optimized websites with 90+ PageSpeed scores, increasing organic traffic by 35%. Customized Shopify themes to boost conversions by 20%.

EDUCATION

Post Graduate Diploma in Full Stack Development

Lambton College, Ottawa, ON | 2024–2025

Bachelor of Engineering in Computer Science

K.J. Institute of Engineering & Technology, Gujarat | 2016–2019 | GPA: 7.81

Diploma in Computer Engineering

Paru Polytechnic Institute of Engineering, Gujarat | 2013–2016 | GPA: 9.10