

# Alok Gupta

Software Engineer

alokgupta194@gmail.com

<https://www.linkedin.com/in/alok-gupta-024685196>

8299494576

## Summary

Results-driven Software Engineer with 3 years of experience specializing in full-stack development, cloud technologies, and scalable solutions. I have successfully enhanced client satisfaction through innovative software solutions. A collaborative team player, I excel in delivering comprehensive documentation and optimizing operational efficiency.

## Work Experience

### Software Engineer

Apr 2025 - Present

*Inadev India*

Developed and implemented new software applications, enhancing company productivity and client satisfaction.

Participated in continuous learning initiatives to stay abreast of emerging technologies and methodologies in software engineering.

Delivered comprehensive documentation for all software development projects, enhancing team understanding and project continuity.

### Associate Software Engineer

Apr 2023 - Apr 2025

*Inadev India*

Built high-performance web applications using React.js for frontend and Node.js for backend development.

Focused on creating scalable, efficient, and responsive full stack solutions.

Developed and implemented software solutions to meet client specifications and deadlines, enhancing user experience and operational efficiency.

### Graduate Trainee Engineer

Jun 2022 - Apr 2023

*Inadev India*

As a Graduate Trainee, I worked as a MEAN stack developer, utilizing skills in React.js, Node.js,

MongoDB, SQL, and AWS. My role involved developing full-stack applications and enhancing my expertise in DevOps and cloud technologies.

### Subject Matter Expert Intern

May 2022 - Jul 2022

*XcitEducation Worldwide*

As a Data Specialist during my internship at XcitEducation Worldwide, I offered in-depth expertise in data management and analysis, advising teams on projects, optimizing data strategies, and translating complex concepts into actionable insights for effective decision-making.

### Software Testing-Associate Intern

Oct 2021 - Jan 2022

*The Entrepreneurship Network*

As a Software Testing Associate at The Entrepreneurship Network, I gained proficiency in diverse testing methodologies and conducted manual testing for web platforms. My responsibilities included maintaining software quality through meticulous testing and clearly conveying test results and recommendations.

# Projects

Order Management System | Backend Developer

July 2024- Present

- Developed and maintained a scalable backend for an Order Management System using Node.js and Express.js.
- Designed RESTful APIs and implemented secure user authentication mechanisms.
- Optimized database queries for improved performance and data reliability.
- Integrated third-party services to streamline end-to-end order processing.
- Collaborated with frontend teams to ensure smooth API integration and data flow.
- Conducted code reviews and unit testing to maintain code quality and system stability.

Safe Bite Quality Platform | Frontend Developer,

Jan 2024 – July 2024

- Digitized quality control workflows for the food industry, eliminating manual processes and paper forms.
- Developed a robust frontend using TypeScript, Angular, HTML5, CSS, and Angular Material.
- Participated in requirement discussions and translated specifications into functional modules.
- Resolved UI issues and ensured consistent browser compatibility across platforms.
- Mentored team members and supported collaborative feature development.
- Conducted code reviews and implemented unit tests for component validation.

Insurance Domain | Full Stack Developer

Mar 2023 – Jan 2024

- Built a responsive insurance platform offering policy purchase, investment tools, and career opportunities.
- Designed and developed full stack web applications using **React.js, Next.js, Node.js, TypeScript, HTML5, and Tailwind CSS**, delivering responsive UIs and robust backend functionality.
- Designed and implemented UI banners to enhance user experience and engagement.
- Mentored junior developers and coordinated with the team for feature development.
- Conducted code reviews and ensured cross-browser compatibility.
- Performed unit testing to validate component functionality and UI reliability.

Banking Domain | Full Stack Developer

June 2022 – Mar 2023

- Developed wallet solutions for multiple clients in collaboration with PTC Bank and integrated Galileo for prepaid card services.
- Handled end-to-end full stack development using React.js and Node.js.
- Conducted code reviews, merged pull requests, and resolved UI issues for cross-browser compatibility.
- Collaborated with stakeholders for requirement analysis and technical discussions.
- Mentored team members to support feature development and maintain code quality.
- Performed unit testing to ensure functionality and reliability.

# Core Skills

Operating System:	Windows
Programming Language:	JavaScript, Python, Typescript
Database:	MySQL, SQL, DynamoDB , MongoDB
Front-end Technology:	Angular, React.js ,Bootstrap, HTML5, AJAX , Angular material , Next.js, Tailwind css
Back-end Technology:	Node.js, Python , Express.js
Cloud:	AWS
Architecture:	JSON, YAML
Tools:	Visual Studio Code, GitHub, Jupyter , Bitbucket
Testing Tools:	Jasmine & Karma (Angular’s Testing tool) , SonarQube

## Certificates

- Certified in Jasmine & Karma (Unit Testing Tools).
- Introduction to Programming Using Python from Udemy.
- Complete SQL Databases Bootcamp Zero to Mastery from Udemy.
- Angular Development Certification.

## Education

### **Master of Computer Applications (MCA) | 2020 – 2022**

- Dr. A. P. J. Abdul Kalam Technical University, Lucknow

### **Course on Computer Concepts | 2018 – 2019**

- National Institute of Electronics & Information Technology (NIELIT)