

ATUL NAGOSE

Wakad, Pune – 411057 | atulnagose123@gmail.com | +91 9561471054

SENIOR FULL-STACK ENGINEER

Innovative Full-Stack Engineer with 1.7+ years of expertise in React, Node.js, and AWS. Proven track record of leading complex projects and delivering high-impact solutions that drive business growth.

TECHNICAL EXPERTISE

Languages: JavaScript (ES6+), TypeScript, Python, HTML5, CSS3

Frameworks/Libraries: React, Next.js, Node.js, Express.js, React Native, Material UI, Bootstrap 5, Tailwind CSS

Cloud & DevOps: AWS (EC2, S3, Amplify, DynamoDB), Git, GitHub, CI/CD

Databases: MySQL, MongoDB, Redis

Tools: Jira, Trello, Postman, Swagger, Figma, Jest

PROFESSIONAL EXPERIENCE

ALLUVIUM IOT SOLUTIONS PRIVATE LIMITED, Ahmedabad

Lead Engineer (July 2024 - Present)

- Spearheaded the **AlVision EXIM** project, single-handedly developing a full-stack solution that revolutionized export-import operations
- Engineered a robust React.js frontend and Node.js backend, resulting in a 40% increase in operational efficiency
- Implemented advanced features including automated report generation, improving client satisfaction by 35%
- Optimized application performance by 50% through Redis caching implementation
- Orchestrated deployment on AWS EC2 and S3, ensuring 99.9% uptime and scalability for over 10,000 users

VARAHI TECHNOLOGIES, Pune

Senior React Full-Stack Engineer (March 2023 - July 2024)

Key Projects:

1. GetScreened: AI Interview Scheduling Solution

- Led end-to-end development of an automated AI interview platform, increasing hiring efficiency by 60%
- Architected a scalable solution using React, AWS Amplify, and GraphQL, handling 200+ daily user interactions
- Integrated Razor Pay, resulting in a 30% increase in revenue through seamless payment processing

2. Aident: AI Dental X-ray Analysis Software

- Pioneered India's first AI-powered dental X-ray analysis software, improving diagnostic accuracy by 45%
- Engineered a React.js frontend and CRM, enhancing user engagement by 70%
- Integrated AWS services (S3, Amplify) and GraphQL, reducing API latency by 55%
- Implemented a WhatsApp bot for marketing, expanding user base by 40% in 3 months

3. Cloud Security Portal

- Developed a responsive web interface, achieving 100% alignment with design specifications
- Integrated complex API endpoints, reducing data retrieval time by 35%
- Led Agile development process, resulting in on-time delivery and 95% client satisfaction

4. Kolinq: Business Promotion App

- Architected a React Native app fostering SME collaboration, attracting 200+ users.
- Implemented Firebase authentication and Google Maps API, enhancing user experience by 50%
- Designed an intuitive category system, increasing user engagement by 65%

EDUCATION

Master of Computer Application (MCA), SPPU University, 2023 (CGPA: 8.48/10)

Bachelor of Commerce in Computer Application (BCCA), Rashtrasant Tukadoji Maharaj Nagpur University, 2020 (70.41%)