SHREYANSH NANAVATI

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EDUCATION

Gandhinagar Institute Of Technology

Bachelors in Electronics and Communication *GPA: 7.5*   August 2013 - May 2019

EXPERIENCE

Mindwell (AI Health Tech)   Remote

Senior Software Engineer   Jun 2023 - Present

- Established and maintained containerized infrastructure using Docker and AWS ECS, implementing automated CI/CD pipelines with CodeBuild and CodePipeline for reliable deployments.
- Architected a high-performance system with containerized microservices and Message - Queue, resulting in 40% lower latency, and near-zero data insertion failures while optimizing CPU utilization to a 45% average.
- Led migration of data from MongoDB to PostgreSQL, including complete database re-architecture.
- Integrated and customized ChatGPT API layer to enhance the products AI capabilities and user experience.
- Developed a comprehensive admin portal for real-time monitoring, debugging, and customer issue resolution.

Clientjoy (CRM Platform)   India, Gujarat, Ahmedabad

Lead Software Engineer   Dec 2020 - Jun 2023

- Led end-to-end architecture of AWS infrastructure and technology stack for the core CRM product
- Engineered high-performance solution for processing and storing large-scale third-party email data
- Integrated multiple payment gateways (Stripe, PayPal, Razorpay)
- Led a 6-member development team, implementing agile methodologies while actively participating in customer discovery calls
- Developed unified API gateway supporting 10+ third-party integrations and webhook system processing daily events, reducing integration setup time from 2 days to 15 mins.

Pivoting Software Limited (now momentum91)   India, Gujarat, Ahmedabad

Software Engineer   Aug 2017 - Dec 2020

- Developed and maintained RESTful APIs for multiple projects including e-commerce and CMS portals
- Designed and optimized MySQL database schemas ensuring scalability and performance
- Progressed to team lead role, managing client communications and gathering requirements
- Successfully delivered multiple web applications including e-commerce platforms and content management systems
- Led technical requirement gathering sessions and maintained client relationships ensuring project success

SKILLS

Programming Languages & Core Technologies:	NodeJs, Javascript, Typescript
Frameworks & Libraries:	ExpressJS, NextJS, Socket.io, ReactJS, Redux
Infrastructure & DevOps:	ECS, EC2, S3, CloudFront, RDS, Codepipeline, Codebuild, EBS
Databases & Caching:	MongoDB, PostgreSQL, MySQL, Redis
Architecture:	Microservices, Event-Driven Architecture, RESTful APIs