

# Naushik Beladiya

(562) 350-8100 | Naushik007@gmail.com | [linkedin.com/in/naushik/](https://www.linkedin.com/in/naushik/) | Long Beach, CA, 90815

## WORK HISTORY

### SCIKEY

Surat, Gujarat, India

#### Senior Software Engineer

Feb 2023 – May 2023

- Developed secure finance management software using SHA256 encryption, protecting sensitive data for 5000+ users and resulting in zero reported data breaches.
- Implemented WebSocket technology, boosting user experience through a 30% reduction in page load times and enabling the seamless real-time transfer of large datasets.
- Architected a robust admin panel for an E-commerce platform, streamlining operations and leading to a 25% increase in order processing efficiency.

### NEXOTIPS INFOTECH

Surat, Gujarat, India

#### Software Engineer

Jun 2021 – Dec 2022

- Accelerated time-to-market by 20% through the development and maintenance of full-stack web applications (Angular, Node.js, MongoDB), enabling the rapid delivery of new features.
- Optimized application performance by 35% through SQL query and database indexing refinements, enhancing the overall user experience.
- Collaborated effectively within cross-functional teams to define requirements, design solutions, and implement features that directly supported key business objectives.
- Fostered the development of 4 junior engineers through mentorship and technical guidance, contributing to increased team capacity and knowledge sharing.
- Streamlined deployment processes using CI/CD pipelines, resulting in a 60% reduction in manual effort and minimizing deployment-related errors.

### THE ONE TECHNOLOGIES

Ahmedabad, Gujarat, India

#### Software Engineer

Aug 2019 – Jun 2021

- Developed and maintained enterprise-grade applications (ASP.NET MVC, C#, SQL Server), achieving 99.9% uptime and ensuring reliability for business-critical operations.
- Implemented Redis caching strategies, decreasing database load by 20%.
- Partnered with UI/UX designers to create user-centric interfaces (HTML5, CSS3, JavaScript), prioritizing positive user experiences.

## PROJECT INFORMATION

### All-in-One Bill Tracking System

- Developing a blockchain-based bill tracking system using Node.js, Express.js, and Hyperledger Fabric for secure data storage and management.
- Implementing RESTful APIs, API documentation, user authentication, and performance optimizations.

### Secure and High-Performance Generative AI Platform

- Developing a blockchain-integrated platform for secure and high-speed deployment of Generative AI models, leveraging decentralized execution environments and access control mechanisms.
- Exploring decentralized training approaches on blockchain nodes and implementing robust security measures to mitigate adversarial attacks, data poisoning, and privacy leaks.

## TOOLS & TECHNOLOGIES

**Programming Languages:** C++, JavaScript, TypeScript, Python, C#, Java

**Web Technologies:** Angular, React, ASP.NET, Node.js, Express.js, Electron.js, HTML/CSS

**Databases:** MongoDB, SQL Server

**Tools & Methodologies:** Git, Visual Studio, Docker, AWS, CI/CD, Jira, Agile, Scrum

**Other:** Blockchain, VB.NET, ERP Systems, Data Structures, Algorithms, Object-Oriented Design, Cloud Computing

## EDUCATION

**California State University, Dominguez Hills, California** | Master of Science in Computer Science | Est. Dec 2024

**Gujarat Technological University, Gujarat, India** | Bachelor of Engineering in Computer Engineering | 2019