

KINNARI KOTADIYA

kinnarim.kotadiya@gmail.com | +1 (626) 392-0348 | [linkedin.com/in/kinnarik](https://www.linkedin.com/in/kinnarik) | [GitHub](#) | [Portfolio](#) | Los Angeles, CA, USA

Education

California State University, Los Angeles

Jan 2024 - Dec 2025

Master of Science, Computer Science

GPA: 4.00/4.00

Coursework: Web Programming, Data Structure and Algorithm, Artificial Intelligence, Data Science, Software Engineering

Teaching Assistant: Object-Oriented Programming Paradigms

LDRP Institute of Technology and Research, Gujarat, India

Aug 2015 - May 2019

Bachelors of Engineering, Information Technology

Technical Skills

Languages/Databases: JavaScript, TypeScript, Python, C, C++, MySQL, MongoDB, PostgreSQL HTML, CSS

Technologies: ReactJS, NodeJS, Angular, NextJS, React Native, REST APIs, Context API, GraphQL, Django, Elasticsearch

Tools: AWS, Google Cloud, Git, Unix/Linux, Azure, Jenkins, Webpack, Docker, Confluence, Jira, Firebase Console, Latex

AI/ML Libraries: Pandas, NumPy, PyTorch, OpenCV, Matplotlib, Scipy

Work Experience

Infosys

Pune, India

Senior Software Engineer

Sep 2023 - Jan 2024

- Integrated web design and HTTP requests with RTK query in ReactJS, boosting API response effectiveness by 30%
- Wrote 50+ functional unit test cases using Jest, improving debugging processes, test coverage, and software reliability
- Automated CI/CD pipeline on Azure DevOps, reducing review time by 25% through optimized Git workflow
- Crafted 20+ client-specific web pages at Danske Bank, Denmark, elevating digital experience for over 1 million users

Openxcell Technolabs

Gujarat, India

Senior Software Engineer

June 2022 - Aug 2023

- Spearheaded a robust 10-member engineering team for Jeeves, a YC-backed fin tech platform, driving the project from MVP to Series C while ensuring seamless web application architecture supporting over 100,000 active global users
- Drove 35% product revenue growth in 3 months by launching Stripe integration for virtual cards in UK, and Europe
- Configured cron jobs on the back end for bank balance updates, resulting in a 22% increase in reliability of financial data
- Applied over 20 alerts and monitoring rules in DataDog for web services and microservices, managing server logs and diagnostics, which enhanced system efficiency by 42% and enabled faster issue resolution
- Streamlined statement automation, cutting manual work by 75% and automating monthly statements for 10K+ users

Associate Software Engineer

Sep 2019 - May 2022

- Migrated a frontend ReactJS website to NextJS, embedding SEO and analytics tools, boosting traffic visibility by 1.3x
- Worked on B2B e-commerce product, AJIO, integrating the wholesaler section, leading to a 20% increase in user base
- Built reusable components and utilized CSS preprocessor, integrating CDN to optimize load, doubling platform efficiency

Cygnnet Infotech

Gujarat, India

Software Engineer Intern

Jan 2019 - June 2019

- Developed 40+ JSON-based APIs using Django and Angular in an agile environment for 500+ employees, enabling real-time bidding, multi-sport support, and admin panel, achieving a 3x increase in operational efficiency with ES6

Projects

QueryMate | LLM, OpenAI, NLP, SQL, ReactJS

[Git](#)

- Created a web app enabling SQL database queries through natural language, boosting accessibility for non-technical users by 80% using OpenAI's API and LLM-based language processing
- Improved data retrieval speed by x2 with real-time querying, secure API key management, and optimized configurations

Connect Hive | NextJS, TypeScript, Firebase, Chakra UI, Google Auth

[Git](#)

- Constructed a full stack Reddit clone using NextJS and Firebase, integrating real-time updates and Google auth
- Implemented data encryption, upvote/downvote posts, dark/light modes, and community management features like create, join, leave using Chakra UI for a seamless and engaging user experience

IMDB Movie Sentiment Analyzer | Python, CNN

[Git](#)

- Conducted sentiment analysis on the IMDB movie review dataset with CNN models, achieving 90% accuracy. Used data visualization to showcase sentiment distribution and model performance

Certifications and Recognitions

- Achieved **AWS Certified Developer Associate**, demonstrating proficiency in cloud computing
- Awarded the **Reliance Spotlight Award** for best quarterly performance among 100+ employees in a quarter
- Honored as **Performer of the Month** at Openxcell Technolabs in recognition of contributions
- Recipient of the **Memorial Merit Scholarship** for academic distinction, ranking among 80+ students