Kinnari Kotadiya

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Education

California State University, Los Angeles	Jan 2024 - Present

Master of Science, Computer Science (Member of GDSC, GDG, Women Techmakers, IEEE) **GPA 4.0/4.0**

LDRP Institute of Technology and Research, Gandhinagar, Gujarat, India	Aug 2015 - May 2019

Bachelor of Engineering, Information Technology (Participant of Smart India Hackathon) **GPA 8.51/10.0**

Technical Skills

Languages: Javascript, SQL, Python, Java, C, C++, Bash, TypeScript, Kotlin
Tools: REST APIs, AWS, GCP, AWS, Git, Unix/Linux, Azure DevOps, Docker, Jenkins, Selenium
Technologies: ReactJS, NodeJS, Angular, NextJS, GraphQL, Django, Cloud Computing, CI/CD
Databases: MySQL, MongoDB, Redis

Professional Experience

Infosys   **Pune, Maharashtra, India**

Senior Associate Consultant, FinTech Product Team   **Sep 2023 - Jan 2024**
- Integrated web design and API with RTK query in ReactJS, reducing API response time by 15%
- Wrote functional unit test cases, analyzing information to increase debugging efficiency by 100%
- Conducted peer code reviews and deployed on Azure DevOps, troubleshooting issues, and reducing review time by 25% by ensuring adherence to Git best practices and coding standards

Openxcell Technolabs (CMMI Level 3)   **Ahmedabad, Gujarat, India**

Senior Software Engineer, Development Team   **June 2022 - Aug 2023**
- Developed a distributed scalable panel to flexibly add pages on the web, load time reduced by 15 sec
- Configured cron jobs and webhook at the backend, resulting in a 22% increase in task efficiency
- Integrated SonarQube and ESlint, achieving a 60% improvement in bug detection and code quality
- Led the frontend team on 3 various product modules with enthusiasm, achieving 2x productivity
- Used AWS services such as S3, Lambda, EC2, and API Gateway, to improve performance

Associate Software Engineer, Development Team   **Sep 2019 - May 2022**
- Developed version-controlled APIs at the backend to support iOS, Android, and web applications
- Implemented QuickBooks into the system, enhancing financial management capabilities by 25%
- Migrated a ReactJS website to Next.js, integrating SEO and analytics tools, 30% boost in traffic visibility
- Achieved 40% product revenue growth in three months by planning and launching four new key features

Cygnet Infotech   **Ahmedabad, Gujarat, India**

Software Developer Intern   **Jan 2019 - June 2019**
- Designed innovative APIs using the Django framework and web using Angular, used by 500+ employees, enabling real-time bidding, multi-sport support, and comprehensive admin management

Key Projects

Cliff Walking   **Mar 2024 - May 2024**
- Developed a Reinforcement Learning agent for Cliff Walking using OpenAI Gym and Matplotlib, brainstorming and visualizing learning progress and analyzing environments   Github

Sports Auction Web Platform   **Jan 2019 - May 2019**
- Build a web platform, enabling real-time bidding for players, with features like Socket.IO, admin notifications, and CRUD operations to enhance auction efficiency and user experience   Github

Awards and Achievements

- Earned **AWS Certified Cloud Practitioner Badge** for expertise in cloud technologies   **June 2024**
- Rewarded **Spotlight Award by Reliance** for delivering the best performance in a quarter   **Sep 2022**
- Recognized **Performer of the Month** at Openxcell Technolabs for outstanding contributions **May 2021**
- Winner of **Shri Maneklal M. Patel Memorial Merit Scholarship** for exceptional academic performance during undergraduate studies, among 80+ students   **Jan 2018**