

Education

Master of Computer Applications, (Vellore Institute of Technology)	08/2022 – 08/2024
• Achieved a CGPA of 8.38, ranking in the top 10% of 150 students.	
Bachelor of Computer Applications, (Awadhesh Pratap Singh University)	07/2019 – 06/2022
• Graduated with a Percentage of 78%.	

Work Experience

2000K Solutions	04/2025 – Present
Ahmedabad, India (Full stack developer)	
• The Manor & Ashbury Resorts   Full-stack Developer	
– Contributed to the development of a dual-resort hospitality platform for a premier destination in Devon, England offering 70+ activities, spa services, and one of the world’s largest golf resorts.	
– Built and maintained responsive frontends using React, integrated with backend services developed in NODE and SQL, ensuring seamless booking, activity, and guest management experiences.	
– Implemented Stripe payment gateway for secure, seamless, and scalable online transactions, enhancing the overall guest booking experience.	
– Integrated DevOps workflows using Bitbucket pipelines, improving deployment reliability and maintaining high-quality coding standards.	
– Optimized SQL queries and designed scalable data flows to support thousands of guests annually with cross-resort access.	
AHA Solar Technologies Limited	09/2023 – 04/2025
Ahmedabad, India Software Development	
• PM Surya Ghar Muft Bijli Yojana   Full-stack Developer	
– Contributed to the Pradhan Mantri Surya Ghar Yojana, a government initiative aimed at installing rooftop solar systems across 10 million households, providing up to 300 units of free electricity per month.	
– Engineered and fine-tuned 40+ RESTful APIs for Vendor, Discom, and Consumer modules using Node.js and Express.js, handling 10,000+ daily requests.	
– Built responsive frontends for these modules with React.js and Material UI, enhancing user experience for 500,000+ users. – Refined MySQL database schemas, boosting the performance of queries with 1M+ records, reducing query execution time by 25%.	
– Automated solar module serial number verification using cron schedulers, processing 450,000 entries monthly.	
– Led database architecture design for the GOA GCZMA Portal, an event management platform, ensuring scalability and Enhanced query.	
– Streamlined database operations in MySQL, improving indexing, normalization, and query efficiency for high-traffic scenarios.	
Scale AI	11/2022 – 08/2023
San Francisco, CA (Remote)   AI Trainer	
• AI Model Training & Evaluation   Python, AI/ML, Data Analysis	
– Specialized in training and evaluating AI models, providing detailed feedback to improve accuracy and performance.	
– Conducted comprehensive model assessments that reduced error rates by 20% through continuous optimization.	
– Identified and corrected systematic errors, ensuring higher consistency across datasets.	
• Data Review Workflow Optimization   Zendesk, Slack	
– Improved data review workflows and evaluation processes, achieving a 30% faster evaluation cycle while maintaining quality.	
– Provided actionable insights to engineering teams for model refinement and alignment.	
– Collaborated with cross-functional teams to enhance AI model reliability and output quality.	

Programming Skills

- Languages: C++, Python, JavaScript (ES6+), SQL, Go (Golang)
- Back-End Development: Node.js, Express.js ORM (sequelize), Stored Procedures, Microservices Architecture
- Front-End Development: HTML5, CSS3, ReactJS, ReactNative, Next/[Nest.js](#), Tailwind Css, Material UI, ShadCN
- Developer Tools: Postman, Git, GitHub, GitLab, VS Code
- Database: MySQL, MongoDB, PostgreSQL
- Cloud & Devops Tools: AWS (S3, EC2, Lambda), Google Cloud Platform (GCP), Docker, GitHub Actions (CI/CD), Linux/ubuntu CLI

Professional Skills

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|---|--------------------------------------|---|
| • Problem Solving & Analytical Thinking   | • Adaptability & Continuous Learning | • Experienced in Git and GitHub Workflows |
| • Application Development and Maintenance | • Cross-functional Collaboration     | • Agile & Scrum Methodologies             |