Manasa Somisetty

Sunnyvale,CA | manasa.somisetty06@gmail.com | 650 441 6868 | Portfolio | linkedin | Github

Career Objective

Former Software Engineer with 5+ years of professional experience developing dynamic, responsive web applications. Previously worked at Glider Technologies Pvt Ltd, Bengaluru, where I contributed to scalable feature development and collaborated with cross-functional teams. Currently pursuing an MS in Computer Science, I am seeking an internship opportunity to apply my industry experience in a new, challenging environment, deepen my academic learning, and contribute to impactful projects within a forward-thinking organization.

Technical Skills

Web Technologies HTML5, CSS, Javascript, JQuery, PHP, React, Redux, Node.js Databases & Code Versioning tools: Mysql, Mongo DB, PostgreSQL, GIT, GitHub Programming Languages & Cloud Platforms: Java, Python, C, AWS

Education

California State University, East Bay, MS in Computer Science	Aug 2025 – Jan 2027
• Coursework: Web Systems, Advance Algorithms, Theory of Computation Sree Vidyanikethan Engineering College, BTech in Information Technology	Aug 2015 – May 2019
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Experience

Software Engineer, Glider.ai – Banglore, India

April 2021 - Dec 2024

- Revamped the entire assessment creation workflow using React, Meteor.js, HTML, CSS, JavaScript, Java, MySQL, and MongoDB, Node.js resulting in a 65% improvement in user experience and a 50% boost in user productivity through streamlined UI and efficient backend logic.
- Designed and developed a scalable **Dynamic Assessment Generation** module for the customer support team, enabling on-demand creation of tailored assessments based on diverse client-defined criteria (e.g., question type, difficulty, volume). This automation cut assessment setup time by **60**% and increased client satisfaction by **40**%.
- Integrated a **Nurse Skill Checklist** into the existing **ChatBot** service within the Glider.ai platform—a chatbot used by recruiters to conduct pre-screening rounds with candidates. Worked across both frontend and backend, resulting in a **50%** increase in screening efficiency and enhancing recruiter experience.
- Developed RESTful APIs to integrate **Bullhorn**, **Lever**, **and LiveHire** into the Glider.ai platform, enabling seamless access to core functionalities such as test creation, chatbot setup, candidate invitations, and automated pre-screening. This boosted recruiter productivity and reduced manual candidate onboarding efforts.
- Developed a full-stack **L&D application** (Learning and Development) to assess employees performance and skills for enterprise clients like Intuit which improved employee efficiency and streamlined internal training workflows by over **50**%. The project involved collaboration with developers, UI/UX team, and product leads.
- Implemented robust **role-based access control (RBAC)** across the Learning and Development application, enhancing security and reducing unauthorized access vulnerabilities.

Systems Engineer, Infosys - Banglore, India

Aug 2019 - Sep 2020

- Troubleshooted exact issues by analyzing all the DB logs, server logs, and network logs.
- Fine tuned the DB queries which enhanced 70% database performance.

Projects

Visitor Management System | Full-Stack WebApplication | HTML, CSS, Javascript, PHP, MySql

• It allows professional visitors to request visits with employees and receive a pass upon approval. Employees can also schedule personal visits for family members on weekends.

Eamcet options entry form | Full-Stack WebApplication | HTML, CSS, Javascript, PHP, MySql

• This project lets students register, log in, and select college preferences for EAMCET counseling. A final list is shown based on their chosen priorities.