Harsh Vaghani

Education

State University of New York, Binghamton

August 2023 - May 2025 (Expected)

Master of Science in Information Systems

Mumbai University, India

2020

Bachelor of Engineering in Electronics and Telecommunications

GPA - 3.0/4.0

Skills

Languages: Java, HTML, CSS, Javascript, Python, SQL

Technologies: NodeJS, ReactJS, ExpressJS, Git, Github, Postman

Databases: MySQL, MongoDB

Other: Agile, Project Management, Team Management, Data Structures, Algorithms

Professional Experience

Etech Global Services

Gandhinagar, India

$Senior\ Analyst\ --\ People\ Manager$

January 2021 - July 2023

- Designed and developed compelling product demos for **B2B clients**, showcasing the capabilities and value proposition of our partner's SaaS product **Medallia Experience Cloud**, resulting in increased customer engagement and higher conversion rates.
- Utilized **HTML**, **CSS** and **Javascipt** to create visually appealing and user-friendly custom form designs, optimizing the user experience and improving data collection efficiency.
- Led a team of **3 analysts** as a **People Manager**, providing guidance, mentorship, and performance management to ensure successful project delivery and customer satisfaction.
- Collaborated closely with Solutions Consultants and Solutions Directors to work on Proof-of-Concept (POC) projects, demonstrating the feasibility and potential value of the software solution to prospective clients, resulting in increased acquisition rate by 5%.

Learnovate Remote

Web Development Intern

December 2020 - January 2021

- Collaborated with the design team to understand and implement their vision, effectively translating static design files into dynamic and responsive web pages using modern front-end technologies.
- Demonstrated proficiency in **Front End** development by effectively utilizing **HTML**, **CSS**, **JavaScript** and **ReactJS** to create visually appealing and pixel-perfect user interfaces that closely matched the original design mockups.

Notable Projects

$\mathbf{Multi~User~Chat~Application}~(\underline{\mathrm{Github}})$

April 2023 - June 2023

- Developed a multi-user chat application using the MERN stack (MongoDB, Express.js, React, and Node.js), incorporating real-time communication through Socket.io for instant messaging and seamless user experience.
- Implemented user login/logout functionality and user authentication using **JWT** (**JSON Web Tokens**), ensuring secure access and protecting sensitive user data.
- Utilized **Redux** for state management, implementing the thunk middleware to handle asynchronous tasks efficiently and maintain a consistent application state.

Notezipper - A Safe Place For All Your Notes (Github)

Jan 2023 - Feb 2023

- Developed a feature-rich Notes Taking Application using the **MERN stack** and leveraged **React Bootstrap** for efficient UI development, resulting in a user-friendly and visually appealing application.
- Implemented a robust authentication system that allowed users to securely register, login, and logout, ensuring data privacy and user account security.
- Utilized the full range of CRUD (Create, Read, Update, Delete) operations to enable users to create, view, edit, and delete their notes, providing a comprehensive and intuitive note-taking experience.

Certifications

Oracle Certified Associate Java SE8 Programmer (View)

Oracle

React JS. (View) GeeksForGeeks

Object-oriented Design using Java (View)