Sohni Rais

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EDUCATION

Master in Information Systems

Northeastern University, Boston, MA

GPA: 3.35

May 2025 (Expected)

Coursework: Application Engineering and Development, Database Management and Database Design, Data Science Engineering Methods, Web Design and User Interface Engineering

Bachelor of Engineering in Information Technology

Marwadi University, Rajkot, Gujarat

GPA: 3.2 May 2016

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Coursework: Object Oriented Programming with Java, Advance Java Technology, Software Engineering, Database Management System

TECHNICAL SKILLS

Technologies: React, Java, Redux, Python, Javascript, Typescript, Angular, Vue, Express, Bootstrap, Machine Learning, PHP, Wordpress

HTML5, CSS, JavaScript, Material UI, Restful API development, Json, Node, Tailwind, MongoDB

Tools: Git, Visual Studio Code, Agile Methodologies, JIRA, Power BI TensorFlow Slack, Figma, Adobe XD, Microsoft tools -

Word, Excel, Outlook, Linux, Microsoft Office Suits, PowerPoint, Eclipse, web development, NetBeans IDE, Anaconda,

Postman, AWS Services, MS SQL, Oracle, MySQL, NoSQL, CMS, Version Control, Azure DevOps Culture and

Mindset, Agile Software Development, Software Development Life Cycle(SDLC), Docker, Linux

Additional Skills: Analytical Skills, Problem Solving Skills, Data Structure, Deep Learning, Written, Verbal & Interpersonal

Communication Skills. Detail-Oriented, Unit Testing, Teamwork, Coordination Skills, Collaboration Skills

ACADEMIC PROJECTS

Safe Harbour Youth (React, Node.js, Tailwind CSS, Restful APIs, Stripe)

April 2024

- **Description**: Developed components for 'Safe Harbour Youth', an online platform designed to support and empower young individuals facing abuse or violence. The project consists of three main components:
 - Youth Connect Portal: Implemented a user-friendly interface using React and Tailwind CSS, allowing youths to report instances of abuse and connect with NGOs.
 - NGO Response Center: Developed a secure login and authorization system for NGOs to manage reports, track complaint statuses,
 - Youth Empowerment Hub: Created a resource-rich platform with educational content and videos using Youth Tube Video
 embedding to inform and empower users.
 - Additional Features: Integrated Stripe for donations and implemented dynamic pie charts to display statistical data on user engagement and complaint resolution.

Meeting Notes (React, Node, Rest API)

March 2024

• This Reminder App is a ReactJS-based application designed to help users manage their notes and reminders efficiently. Built with Vite and React libraries, it provides a dynamic user experience with features like viewing, adding, editing, and toggling the completion status of action items in notes. The app leverages MaterialUI for a sleek, user-friendly interface and communicates with a Node.js backend via REST APIs for persistent data storage. Features: View Notes-Display, Edit Notes, Toggle Action, Add New Notes, Automatic Timestamps, Search By Keyword

One- Boston-Drug Regulatory (Java & Java swing based Full stack Project)

December 2023

- Led creation of 'One Boston-Drug Regulator', a Java Swing application, focusing on intuitive user interface design.
- Developed specialized UI panels & login screens for different organizational roles to enhance user interaction & functionality.
- Integrated db4o database for efficient data management and robust backend support.
- Expertly managed the application's architecture, including ecosystems, networks, enterprises, and organizations, demonstrating advanced technical and organizational skills.

PROFESSIONAL EXPERIENCE

Silicon IT Hub Sales Data Analyst April 2019 - May 2023

Aĥmedabad, India

- Identified and targeted key businesses in digital and non-digital sectors resulting in a 25% increase in leads
- Developed successful go-to-market strategies resulting in a 20% increase in new project wins
- Managed a portfolio of 30+ existing accounts and expanded business with 30% growth in revenue
- Enhanced client relations through strong interpersonal skills, fostering a collaborative environment & achieving a 100% client satisfaction rate
- Enhanced client relations and drove business growth by leading cross-functional teams, involving members from marketing, product development, and customer service to create integrated business strategies.

MSP IT Concept Sales Data Analyst August 2018 - March 2019

Ahmedabad, India

- Prospected new clients and assisted senior sales executives in expanding business with existing accounting.
- Demonstrated interpersonal skills in team collaborations and client interactions, contributing to a 15% increase in leads and a 10% growth in revenue.
- Analyzed clients' needs and identified creative solutions resulting in an 95% client satisfaction rate

WhiteFox Global Solutions Sales Development Representative April 2017 - July 2018

Amreli, India

- Promoted the product through email campaigns and cold calling
- Created and delivered consulting presentations, solutions and proposals according to market needs