#### 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

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

# TECHNICAL SKILLS

Technologies: React, Java, Redux, Python, Javascript, Typescript, HTML, CSS, JavaScript, API development, Node, Tailwind CSS

Tools: Git, Visual Studio Code, Agile Methodologies, Atlassian JIRA, Slack, Microsoft tools - Word, Excel, Outlook,

 $PowerPoint, Eclipse, NetBeans\ IDE, Anaconda, Postman, SQL, Oracle, MySQL, IBM\ Mainframe, DevOps\ Culture\ and$ 

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

#### PROFESSIONAL EXPERIENCE

Silicon IT Hub
Sales Data Analyst
April 2019 - May 2023
Ahmedabad, 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
- Collaborated with clients on various projects resulting in a 100% client satisfaction rate

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 accounts.
- Prospected new clients resulting in a 15% increase in leads
- Assisted senior sales executives in expanding business with existing accounts resulting in 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

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

# ACADEMIC PROJECTS

# Safe Harbour Youth (React, Node.js, Tailwind CSS, REST 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, NGO Response Center, & Youth Empowerment Hub.
  - 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) 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.

- View Notes: Display all notes with titles and truncated content in a list view.
- Edit Notes: Enables editing of note content and action items directly within the expanded view.
- Toggle Action Items: Each action item comes with a checkbox to mark it as open or completed.
- Add New Notes: A create button allows users to add new notes with titles, contents, and action items.
- Automatic Timestamps: Newly created notes automatically include the date and time of creation.
- Search By Keyword: User can search through the title, content and action item by search

#### One- Boston-Drug Regulatory (Java & Java swing based FullStack Project)

December 2023

- Led creation of 'One Boston-Drug Regulator', a Java Swing application, focusing on intuitive user interface design.
- Developed specialized UI panels and login screens for different organizational roles to enhance user interaction and 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.