#### 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, Angular, Vue, Express, Bootstrap, Machine Learning, PHP, Wordpress

HTML5, CSS, 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, Hadoop, Agile Software Development, Software Development Life Cycle(SDLC), Docker, Linux

Additional Skills: Analytical Skills, Problem Solving Skills, Data Modeling, Data Structure, Deep Learning, Dataflow, 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 Business Development Executive April 2019 - May 2023

Ahmedabad, India

- Led end-to-end project management for various business intelligence initiatives, enhancing data visualization and reporting processes.
- Developed successful go-to-market strategies, resulting in a 20% increase in new project wins, while effectively managing project risks.
- Built and maintained strong relationships with clients and stakeholders, ensuring a 100% client satisfaction rate and fostering a collaborative environment.

MSP IT Concept

August 2018 - March 2019

Business Development Executive

Ahmedabad, India

- Managed end-to-end project management for sales data analysis projects, utilizing business intelligence tools to improve data visualization.
- Analyzed clients' needs and identified creative solutions, contributing to a 15% increase in leads and a 10% growth in revenue.
- Demonstrated strong relationship-building skills with team members and clients, ensuring seamless project execution and risk mitigation.

WhiteFox Global Solutions Sales Development Representative **April 2017 - July 2018** 

Amreli, India

- Promoted the product through email campaigns and cold calling, leveraging data visualization tools to enhance presentations.
- Created and delivered consulting presentations, solutions, and proposals according to market needs, managing end-to-end project processes.
- Fostered strong relationships with potential clients, contributing to a positive sales growth trajectory and effectively managing project risks.