

## Education

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Rowan University, Glassboro, NJ

May 2025

Master of Science in Computer Science

*Relevant coursework:* Advanced Database Design, Advanced Data structures and Algorithms,  
Machine Learning, Cloud Computing, Cyber Security.

## Work Experience

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Infosys Limited, Bangalore, INDIA

**Client:** Siemens AG, Germany

Jan 2021 – Sep 2023

- **SAP Analytics Cloud Reporting:** Managed monthly period-closing data uploads, ensuring business users had access to accurate and structured reports via SAC Stories.
- **Onshore-Offshore Collaboration:** Worked closely with onshore teams and business users, acting as a liaison between technical and functional teams for smooth operations and issue resolution.
- **Operations Dashboard Management:** Developed a real-time Operations Dashboard in SAP Analytics Cloud (SAC) to track issue status across UI, SD, MM, FI, MDG, and SLM teams, improving ticket resolution efficiency by 30%.
- **Fiori Application Support:** Reviewed and troubleshoot SAP Fiori applications, OData services and UI5 enhancements. Conducted user training and clarification sessions as needed, understanding customer psychology.

## Projects

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**SkillSwap | AI-Driven Skill Matching & Recommendation Platform**

Nov 2024 - Dec 2024

- Developed a **skill-matching platform** using **Neo4j** for relationship-based matchmaking and **MongoDB** for user authentication.
- Developed a **ML recommendation engine** (Python, Scikit-learn) for personalized skill suggestions.
- Developed **RESTful APIs** with **Node.js & Express.js** for skill management, matchmaking, and real-time notifications.
- Developed an **interactive frontend** with **React.js**, enabling users to manage skills, connect with matches, and engage in real-time chats.
- Optimized graph traversal queries in Neo4j to improve skill-matching efficiency and reduce query execution time.

**SAP Build Application| Gemini AI integration**

Feb 2025

- Successfully integrated Gemini AI into SAP Build Apps, following a Devtoberfest tutorial, and effectively troubleshooting API connectivity and data flow issues.
- Proactively pivoted to integrate **Google Gemini AI** into **SAP Build Apps** instead of OpenAI, independently adapting the integration process without explicit tutorial guidance and built personal fitness assistant.
- Successfully configured Gemini AI integration by independently writing the API schema and data structure.

## Skills

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**SAP BTP & Cloud:** SAP UI5/Fiori, SAP Fiori Launchpad, Datasphere, HANA Cloud, AI Collaboration, SAP Build

**AI & Analytics:** Machine Learning, Generative AI, Prompt Engineering, SAP Analytics Cloud, Data Visualization

**Cloud & Database Management:** AWS (currently learning), Firebase, NoSQL (MongoDB, Neo4j)

**Technical Skills:** Python, Scikit-learn, React.js, Microsoft Office (Excel, Word, PowerPoint).

**Development Platforms:** Eclipse, Git, Visual Studio, Android Studio

**Soft Skills:** Problem Solving, Detailed-Oriented, Analytical Thinking, Team Collaboration, Project Management

**Methodology:** SCRUM, Agile

## Certifications

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- Developing AI models with the Machine Learning clients for SAP HANA - Record of Achievement
- Exploring SAP Datasphere - Record of Achievement
- Exploring SAP Analytics Cloud - Record of Achievement
- Prompt Engineering with Llama 2&3
- Learning the Basics of ABAP Programming on SAP BTP - Record of Achievement
- Udacity Android Developer Nanodegree