RUSHIL NALEKAR

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WORK EXPERIENCE

Teaching Assistant   **Feb 2025 - Present**
Vrije Universitiet Amsterdam   **Amsterdam,NL**
- Assisted students with assignments, group sessions, and model-building projects.
- Clarified concepts in process modeling, causal graphs, and agent-based modeling
- Facilitating study groups to encourage peer learning and engagement.

Sales Associate   **Sep 2024 - Present**
Adidas   **Amsterdam,NL**
- Customer Engagement & Product Expertise – Advised customers on product selection and styling by leveraging in-depth knowledge of Adidas products to enhance their shopping experience and drive sales.

Data Science Intern   **Jul 2024- Sep 2024**
ReadLer   **Amsterdam,NL**
- Structured large phoneme datasets in JSON, refining AI speech evaluation and improving model interpretability.
- Developed a translation layer to convert AI-generated scores into real-world metrics, visualized using gradient-based bars.
- Analyzed and compared multiple AI speech models, optimizing accuracy and refining data processing workflows

Software Enginerring Intern   **May 2022-June 2022**
SHARP ENGINEERING   **Mumbai,IND**
- Built a JavaScript-based notification system to enhance communication efficiency.
- Collaborated on debugging and optimizing system performance for automation.

EDUCATION

Bsc in Artificial Intelligence | Vrije Universitiet Amsterdam   **2023-Present**
- Specialization in Artificial Intelligence and Data Science.
- Projects on NLP, AI Agents, and Predictive Modeling.
- Strong foundation in Mathematics: Probability & Statistics, Calculus, and Linear Algebra.

SKILLS

- **Technical Tools:** Data Visualization, Data Analysis, SQL Databases, AI/ML Tools, Python, Java/JavaScript
- **Languages:** Dutch (A2), English (Fluent), Hindi (Native)
- **Certifications:** SQL Server for Data Analytics,Data Analytics with Python, Azure Cloud Computing & Data Management, Google Cloud Computing, Microsoft Power BI

PROJECTS

Library Management System
- Designed and implemented a Library Management System in C/C++ to manage catalogs and transactions, improving efficiency and usability.
- Streamlined operations, enhanced user experience, and supported digital transformation; received positive feedback from staff and students.

AWARDS

Adidas Rookie of the Year – Recognized for exceptional performance, consistently exceeding targets and delivering impact in a fast-paced environment