Suhail Ahmed

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🎓 Education

📅 *13/01/2021 - Ongoing*　　📍 Dubai - UAE

BSc Honors Computer Science *(AI)*

Heriot-Watt University
Graduating: 2024

💻 Skills Overview

Technical Skills	Soft Skills
Python	Project Management
Machine Learning	Leadership
Tensorflow	Presentation
PyTorch	Analytical Skills
Scikit	Problem Solving
SQL	Quick Learner
Django	Teamwork
HTML/CSS	Collaboration
JavaScript	Adaptability
C/C++	Attention to detail
AWS	Flexibility

💼 Work Experience

Software Development Intern - IO21　　　　　*13/01/2022 - 15/04/2022*
- Worked on their e-commerce project as a backend developer using Django.
- Was a good team player and quickly learned how to use and work with Django as well as suggested several ideas that the CTO loved.

Business Engagement Lead - iCode Jr.　　　　　*02/01/2022 - 02/04/2022*
- Designed and managed databases for 4 different emirates in the UAE.
- Negotiated with school/sponsors and closed deals.

Software Development Intern - Al Yousuf Group　　　　　*01/02/2023 - 31/08/2023*
- Started as a full stack developer. Was quickly promoted to a team lead and then, project manager.
- Worked on 5 different projects in total: **CRM**, **Sales forecasting & data visualization**, **Gamification**, **Appointment Scheduling**, and a **Chatbot**.
- Managed 3 different teams as project manager and rolled out 3 different projects.
- Automated the company's lead management workflow by building a CRM app tailored to the company's needs.
- Regularly drove requirement elicitation meetings and had a good relationship and understanding with all the stakeholders.

Solutions Engineer - Softlogic Holdings　　　　　*16/01/2024 - 30/04/2024*
- Drove initiatives and negotiations with international clients and stakeholders.
- Managed the company's HealthTech software projects in the Middle East.
- Was a part of the product development and enhancement team.
- Reported directly to the director and CEO of the Middle East and was under his mentorship.

⭐ Projects

1. **School Clustering & Zonal Commute**

   Devised an unsupervised learning machine learning model to optimize student commute to schools and universities by clustering them into density-relative zones. Also devised a route optimization algorithm & dispatch system to intelligently assign buses & routes based on demand accessible through a stunning mobile app.

2. **3D Warehouse Visualization and Management**

   Developed an AI-powered solution to visualize any warehouse layout using 3JS and place inventory optimally to decrease pickup time, logistical costs and increase customer satisfaction.

🧗 Achievements

1. **Deputy Principal's Award**　　　*Aug 2022*
   Awarded for academic excellence.

2. **RTA Sustainability Hackathon**　　　*Aug 2023*
   Runners up in a government-hosted national hackathon.