Seán Meade

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Co. Clare, Munster, Ireland

Professional Experience

Software Support Engineer – AMCS Group (March 2023 – Present)

Main Responsibilities:

- Investigate SQL Server database when data recorded appears corrupted.
- Gather relevant information from customers, understand problems, and provide solutions in a timely manner.
- Access customer Azure VMs, make relevant changes and run Azure pipelines if needed.
- Access customer Windows Servers (2016, 2019, & 2022) to diagnose and fix problems.

Associate Software Engineer – Genesys (Apr 2022 – Nov 2022)

Main Responsibilities:

- Participate in daily Agile practices such as stand-up, sprint review, and sprint retrospective meetings.
- Write acceptance tests using Python for API components.
- Learn API development using the SpringBoot framework.

Information Technology Help Desk – Haymorr Ltd. (Oct 2021 – Mar 2022)

Main Responsibilities:

- Perform Active Directory Management.
- Resolve Microsoft Windows and Exchange related problems.
- Document SOPs for new procedures.

IT Support Engineer – PFH Technology Group (Jul 2021 – Oct 2021)

Main Responsibilities:

- It was my responsibility to track and order replacements of all PFH-related hardware on site.
- Keep all systems up to date and install software for the management of specific systems.
- Set up VPN and cert on HSE laptops to ensure secure connections.

Technical Skills

- **Technologies**: Windows Servers, Postman, AWS S3 Buckets, Azure VMs, Active Directory, MS Office
- **Technologies**: Python/Django, JavaScript, jQuery, CSS, HTML, Git, Github, API Integration, Azure
- **Databases**: SQL Server, MySQL, MongoDB, PostgreSQL, S3 Bucket (AWS)

Soft Skills

- **Effective Communication**: I excel in clear and empathetic client communication, prioritizing understanding and maintaining transparency through various communication methods.
- **Adaptability**: I swiftly adapt to different products and customer setups, tailoring support to specific needs.
- **Creative problem-solving**: I use logical problem-solving coupled with a creative view of things, conducting research, and asking insightful questions to identify root causes efficiently and find a solution.

Education

2023　　　　University of Limerick – Certificate in Artificial Intelligence (First class honours)
2021-2023　Code Institute - Diploma in Software Development (E-commerce Applications)
2019-2020　GMIT – Higher Diploma in Data Analytics (First class honours)
2010-2016　University of Limerick – Honours Bachelor's in Mechanical Engineering

Competitions

Sept 2023　[Qualified](#) for SCFG 2023: Hays x SCFG Hackathon - Team lead and backend
June 2023　[1st Place:](#) Code Institute - Pride Month Hackathon – Team lead and backend
Dec 2021　　[2nd place:](#) Code Institute - Happy Holidays Hackathon – Frontend

Personal Technical Projects

Small projects that highlight my technical ability.

Plan My Run (Web App) – [Link to Github Repo](#) – [Link to live site](#)

Developed a web app to help runners plan their long runs using Mapbox API and JavaScript library for route mapping (using GIS layers) and WeatherAPI for weather information.

Tech Stack: JavaScript, HTML, CSS, Mapbox API, WeatherAPI

Battleship CLI Game – [Link to Github Repo](#) – [Link to live site](#)

Created a CLI game based on the battleship. Hosted online using a node.js template to simulate a CLI.

Tech Stack: Python

Out & About (Hackathon Collaboration – 1st place) – [Link to Github Repo](#) – [Link to live site](#)

Collaborated on an interactive world globe project using Mapbox. Contributions included globe functionality, API development using Flask, data retrieval, and display logic.

Tech Stack: JavaScript, HTML, CSS, Mapbox API, Flask, jQuery

Josie Annes E-commerce Website – [Link to Github Repo](#) – [Link to live site](#)

Developed an e-commerce website using Django with a PostgreSQL database and AWS Bucket for static files.

Tech Stack: Django, PostgreSQL, Bootstrap, AWS Bucket