ANSON GEORGE

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OBJECTIVE

A final-year Computer Science (Artificial Intelligence) student at Heriot-Watt University, Dubai, with hands-on experience in teaching, technical projects, and internships. Skilled in Python, C, Java, and AI technologies, seeking an internship to further expertise in Artificial Intelligence and Machine Learning.

TECHNICAL SKILLS

Programming Languages: Python, Java, C, C++, OCaml   **Database:** MySQL, Firestore   **Libraries:** scikit-learn, TensorFlow, NumPy
Web Technologies: HTML, CSS, Javascript, React.js   **Tools:** Git, VS Code, Canva, Microsoft Office   **Project Management:** Agile Project Management   **Collaboration and Communication Tools:** Slack, Microsoft Teams, Zoom

EXPERIENCE

Teaching Assistant   September 2024 - Present
Heriot-Watt University, Dubai
- Provided hands-on assistance to over 150 students across various courses; assisted professors during practical sessions.
- Conducted tests and graded assessments.
- Tracked student progress provided feedback to the professor for continuous improvement.

Social Media Executive, Art Club   September 2024 - Present
Heriot-Watt University, Dubai
- Managed social media accounts for the club, creating content to engage and inform the community.
- Planned and budgeted events for the semester, ensuring successful execution within allocated resources.
- Organized events and weekly meetings, coordinating logistics and fostering member participation.

IT Intern   May 2024 - June 2024
TLS IT Solutions
- Configured and troubleshooting office software suites.
- Installed, configured and managed two hard drives.
- Set up and configured twelve new laptops, including OS installation and software deployment.
- Installed and configured two printer drivers.

Big Bud   September 2023 - April 2024
WattBuds Peer Mentoring Programme
- Provided support through weekly check-in emails and text messages for ongoing engagement.
- Prioritized student comfort by conducting personalized one-to-one meetings to address individual needs and concerns.

PROJECTS

Co-lab
Created and hosted a real-time collaborative, brainstorming web-application using React.js, node.js and Firebase allowing users to communicate, collaborate and share content effieciently. Incorporates tools like whiteboard, image editor and relaxation space for enhanced productivity and user experience.

Mastermind Game
Built a Mastermind game using Raspberry Pi and peripherals, emphasizing C programming for hardware interaction. Implemented game mechanics and interfaced with buttons and LEDs for interactive gameplay.

Image Steganography
Developed a software in C for encoding and decoding messages within PPM images.

Library Management System
Created a system using MySQL and Python libraries allowing students and educators to seamlessly issue books, administrators to manage books and educators to view student analytics.

EDUCATION

Computer Science (Artificial Intelligence), Bachelor of Science (Hons)
Heriot-Watt University, Dubai (2022 - 2025)
GPA: 3.9/4.0

High School Diploma
Gems Our Own Indian School (2020 - 2022)
Grade: 94.4%

ACADEMIC ACHIEVEMENTS

- Deputy Principal's Award (2024, 2023)
- Top 10 in ACT28 Hackathon
- Winner of Award for Academic Excellence 2020
- Recipient of Scholor Badge (2019, 2018)
- High Disctinction in International Benchmark Test

CERTIFICATES

- C++ Programming: Basic Skills (Codio)
- Introduction to Artificial Intelligence with Python (HarvardX)
- Programming Fundamentals (Simplilearn)

KEY STRENGTHS

- Technical Proficieny
- Collaborative Team Player
- Problem-Solving Skills
- Attention to detail

- British Airways - Data Science Job Simulation (Forage)
- Machine Learning and AI with Python (HarvardX)
- Azure AI Fundamentals (Microsoft)