Muhammad Qasim Ayyaz

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PROFESSIONAL SUMMARY

Results-driven Al Trainer and Information Systems and Business Management graduate with expertise in Python and Java. Proving Experience in optimizing Al systems, full-stack web development, and data-driven decision-making. Passionate about leveraging technology to solve complex business problems and drive innovation

EDUCATION & EXPERIENCE

Outlier AI Remote

Al Training

Optimized Al Systems by enhancing response accuracy and performance.

- Leveraged Python, Java, and C++ to train, evaluate, and refine AI models, ensuring High-quality outputs.
- Conducted data analysis to identify areas for improvement, driving continuous innovation in AI systems.

University Of Aberdeen

B.S.C in Business Management & Information Systems

Doha, Qatar May 2027

Nov 2024 - Present

• **Related Coursework:** Computer Systems and Architecture, Object-Oriented Programming, Human-Computer Interaction, Databases and Management, Human Resource Management, Marketing Management, Accounting & Finance, Operations Management.

PROJECTS

University Chat Application

Coursework Jun 2024- Aug 2024

- Developed a full-stack chat application using HTML, CSS, JavaScript, Node.js, and WebSocket for Real-time messaging.
- Implemented user authentication, message history, and responsive design, improving user engagement by 25%.
- Utilized SQL for database integration and data-driven decision-making.

Budgeting Tool

Coursework Jun 2024- Aug 2024

- Designed and developed a budget tracking application using Java and Swing, featuring income/expense tracking and automatic budget calculations.
- Improved user experience through error handling and numeric input validation, reducing user errors by 30%.
- Visualized surplus/deficit using color-coded indicators, enhancing data interpretation for users.

CERTIFICATIONS, HONORS & AWARDS

Achieved Highest Grade in QC1003 (University of Aberdeen)

Award

 Excelled in a two-part course covering fundamental and advanced programming concepts, including data types, variables, conditional statements, iteration, array manipulation, scope, functions, recursion, and modular programming, with applications in scientific and engineering contexts.

Specialization in Google Data Analytics

Certification

• Mastered Data Cleaning & Visualization (Tableau), and SQL for data-driven decision-making.

Jun 2024- Aug 2024

Course in Google AI Essentials

Certification Jun 2024 – Jun 2024

• Gained Foundational knowledge in AI and machine learning, with the ability to apply AI Solutions to business problems.

EXTRACURRICULAR ACTIVITIES

Middle School MUN 2018 & MIS MUN 2018

- Researched and debated complex global issues, collaborating with students from diverse backgrounds.
- Enhanced public speaking, negotiation and critical thinking skills.

Managing Part-Time Twitch Streamer

- Increased Streamer's audience by 40% through social media marketing, leading to Twitch Partner Status.
- Designed custom graphics and branding materials, improving visual identity and viewer engagement.
- Analyzed audience growth metrics to optimize content strategy and maximize reach.

Co-Founder & Manager - MCFL Football League

- Co-founded and managed a football league for KS3 and KS4 students, overseeing scheduling, team coordination, and social media promotion.
- Captured and edited photographs for matches and ceremonies, enhancing the league's online presence.

Skills

- Programming languages: Python, Java, C++, SQL, Swift
- Web Development: HTML, CSS, JavaScript, Node.js, React
- AI & Data Analysis: AI Training, Data Cleaning, Tableau, Data-Driven Decision-Making.
- Soft Skills: Project Management, Public Speaking, Negotiation, Team Collaboration.