



OBJECTIVE

To leverage my expertise as an AI Engineer to contribute to a forward-thinking organization that values innovation and embraces AI technology. I am passionate about designing and implementing advanced machine learning models and algorithms to tackle real-world challenges. With a strong commitment to continuous learning and a collaborative mindset, I aim to work alongside a talented team to push the boundaries of AI and create impactful solutions that drive business success and enhance user experiences.

EDUCATION

Heriot-Watt University

BSc Honors Second Class (Upper Division) in
Computer Systems
2014 – 2018

Arab Unity School

A-Levels
2013 – 2014
O-Levels
2000 – 2012

SKILLS

- Programming Languages: Python, JavaScript, PHP, Java, HTML5, CSS3
- Machine Learning: Supervised learning, Unsupervised learning, Deep learning
- Frameworks: TensorFlow, Keras, scikit-learn, Flask, Django, Docker
- Version Control Systems: Git
- Problem Solving and Critical Thinking
- Collaborative and Teamwork Skills

ACHIEVEMENTS

- Build Chatbots with Watson Conversation
- Food Identification Mobile Application using TensorFlow with Machine Learning Techniques
- Online Chat website using Flask for Python
- Project Management system with automatic recommendation using PHP

PROFESSIONAL EXPERIENCE

Senior Artificial Intelligence Engineer

Vacker Global | 2018 – Present

(5 years)

- Leading role in driving AI initiatives and setting the strategic direction for the development of AI solutions.
- Design and develop advanced machine learning models, leveraging natural language processing techniques to solve complex problems.
- Analyze and preprocess data to ensure its quality and relevance for AI models.
- Train and fine-tune AI models using appropriate algorithms and frameworks, and evaluate their performance using various metrics.
- Improve existing AI solutions by conducting research and exploring innovative solutions to challenges.
- Collaborate with DevOps teams to deploy AI models into production environments.
- Create APIs to serve machine learning models
- Collaborating with remote teams to develop different applications.
- Involved in hiring process of new AI talents globally.
- Manage and provide training to new AI recruits.
- Prepare and present reports, findings, and insights to senior management.

Web Master

Baity Beaty - Solar Decathlon | 2016 – 2017

(1 year)

- Took responsibility of the website during the Solar Decathlon competition
- Created and designed the website according to the requirements
- Worked in an Agile team as a development team member