Andrew Veness

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Profile

Software enthusiast with hands-on experience writing efficient, well-structured code and a genuine curiosity for a wide range of technologies. Skilled at communicating technical ideas clearly and building effective relationships with stakeholders, users, and collaborators. Thrives in team environments that value flexibility, problem-solving, and continuous improvement.

Key Skills

- Strong ability to adapt and learn quickly in dynamic environments.
- Problem-Solving: Strong analytical skills and the ability to troubleshoot issues effectively.
- Customer Service: Excellent communicator with client-facing experience.
- Organisation: Organised, capable of managing tasks and meeting deadlines efficiently.

IT and Digital Skills

- Dedicated software development student at Code Institute with hands-on experience in full-stack web development, including front-end and back-end integration, data analysis, machine learning, and predictive modelling.
- Programming & Software Development: Proficient with HTML, CSS, JavaScript, and Python.
- Front and back end frameworks and libraries: Bootstrap, jQuery, Flask, and Django.
- Machine learning and data analytics libraries and frameworks: NumPy, Pandas, Matplotlib, Seaborn, Scikit-learn, TensorFlow, Streamlit, and Jupyter Notebook.
- Knowledgeable in DevOps practices, testing (Jest, Unittest), database management (SQL, PostgreSQL), and deployment processes (Heroku, Render). Skilled in writing clean, maintainable code, utilising Git for version control, and applying Agile methods.
- Familiar with common operating systems, including Linux and Windows.

Projects and experience

- Website building for both educational projects and personal use – HTML, CSS and JavaScript for front end applications.
- Back End integration using Python with frameworks such as Django and Flask.
- Applied machine learning techniques using Scikit-learn, TensorFlow, and Pandas for data analysis and modelling.
- Test software at each stage or iteration to find and fix problems.

Employment History

Career break to study	Sept 2024 - current
Class 2 HGV Driver – FM Conway	April 2021 – Sept 2024
Class 2 HGV Driver – Aggregate Industries	Dec 2020 – Feb 2021
Customer Service Driver – JJ's	Sept 2020 – Dec 2020
Manager – Crayford Tyres, Kent	2007 – Sept 2020

Education

Full Stack with Predictive Analytics Level 5 - Code Institute	May 2024 – current
GCSEs: (inc English and Maths) – Ravenswood Secondary School	

References available on request