Adam Hudson

Junior Full stack Software Developer

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https://huddy2022.github.io/Resume-project/
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Executive Summary

I am a Junior Software Developer armed with a Diploma in Full Stack Software Development from the prestigious Code Institute. Comfortable in frontend and backend development, I am skilled in HTML, CSS, JavaScript, and Python. Leveraging 11 years of invaluable experience in Customer Service as a Sales Professional, I have cultivated strong communication skills and adept problem-solving abilities. I am not only well-versed but also eager to grow in the tech industry, further expanding my knowledge and expertise. As a dynamic team player, I'm ready to make my mark, bringing my enthusiasm, adaptability, and relentless drive for excellence to an exciting development team.

Education

Jan 2022 - Present

Code Institute   Dublin, Ireland (Remote)

Diploma in Full Stack Software Development (Accredited by the University West of Scotland)

Link to certificate - https://www.credential.net/487c5259-e4ca-4e92-957b-5c65bad6cad8

Sept 2008 - Jun 2010

Rutland County College Oakham, United Kingdom

Sports Studies – Double distinction NVQ Level 3

Business Studies – C   AS level

Technical Skill Set

Technologies	Databases	Frameworks	Version Control
HTML CSS Javascript Python **Data Science and Machine Learning:** Numpy / Pandas / Matplotlib / Seaborn / Plotly / Scikit-Learn / TensorFlow-Cpu / Keras	Postgres MySQL ElephantSQL	Django jQuery Bootstrap Streamlit	Git Github

Portfolio Projects

1. **F1 Tickets** - My first project outside of Code Institute, where I created an e-commerce website from scratch. Users can log in, select specific tickets, and make payments through a Stripe system.

   Technologies used to build : HTML & CSS with Bootstrap, Django Framework & Django Allauth, Stripe API, Cloudinary, Python, JavaScript, PostgreSQL & Heroku

Link to Github - https://f1-tickets-e355687b93ca.herokuapp.com/

2. **Mildew Detection in Cherry Leaves** - My final project with Code Institute, where I decided to step out of my comfort zone and delve into digital analytics, involved creating a machine learning model to detect powdery mildew on cherry leaves.

   Technologies used to build : Python, numpy, pandas, matplotlib, seaborn, plotly, streamlit, scikit-learn, tensorflow-cpu, keras, Streamlit, Heroku, Jupyter Notebook, Kaggle.

   Link to Github - https://powdery-mildew-detection-86ce1c83ad33.herokuapp.com/

3. **Slice of Spice** - I developed a restaurant booking system website that enables users to sign in and reserve tables at the restaurant.

   Technologies used to build : HTML, CSS with Bootstrap, Python, Django Framework & Django Allauth, PostgreSQL & Heroku.

    Link to Github - https://sliceofspice.herokuapp.com/home

4. **Ultimate Battleships** - I built a fun Battleships game where you compete against a computer to sink all the battleships. I added a feature that allows you to choose the board size and the number of ships.

    Technologies used to build : HTML, Python, Node JS & Heroku

    Link to Github - https://ultimate-battleships.herokuapp.com/

5. **Pub Quiz** - This was my first experience with implementing JavaScript, during which I developed a pub quiz featuring four categories for users to choose from, providing them with an enjoyable game and a scoring system.

    Technologies used to build : HTML, CSS, Javascript.

   Link to Github - https://huddy2022.github.io/Pub-Quiz/

6. **Mind & Body** - This was my very first project, where I created a basic website centered around yoga and pilates classes, showcasing their benefits.

   Technologies used to build : HTML, CSS.

   Link to GitHub - https://huddy2022.github.io/Mind-Body-project/

Work Experience

Nov 2016 - Present   Newton Fallowell   Senior Valuer   Stamford, Lincolnshire, UK

- Conduct property valuations to determine market values.
- Assess and analyze property conditions, location, and market trends.
- Develop and maintain relationships with clients, providing expert advice.
- Prepare comprehensive property reports and sales materials.
- Oversee and manage a team of junior valuers and negotiators.
- Utilize digital tools and software for property data analysis and marketing.

Oct 2011 - Nov 2016   City & County   Lettings/Senior Sales Negotiator   Peterborough, Cambridgeshire, UK

- Managed rental property inquiries and conducted viewings.
- screened and qualified prospective tenants / Negotiated rental terms and leases on behalf of landlords and tenants.
- Assisted in marketing rental/sales properties through various channels.
- Acted as a primary point of contact for property sales inquiries.

- Negotiated property sale prices and contract terms.
- Collaborated with estate agents and solicitors to facilitate smooth transactions.

Additional Information/Interests

- I am currently working on building a website for my upcoming wedding.
- I regularly engage with the tech community on the Slack forum.
- I enjoy expanding my knowledge and trying new things.
- I've learned to play the drums and plan to start learning the piano next.
- After receiving my diploma, I have gained the confidence to learn new languages. I plan to take new courses, including C, C++, Java, and non-tech languages like Spanish.
- I've become a keen photographer/editor, which has helped in my current role as a valuer.
- My other hobbies include gaming, gym & motorsport.
- But, most of all are my holidays with my three kids and future wife.

References available on request.