

# Adam Hudson

## Junior Full stack Software Developer

[github.com/Huddy2022](https://github.com/Huddy2022) / [linkedin.com/in/adam-hudson-b6458024a](https://linkedin.com/in/adam-hudson-b6458024a) / Portfolio  
Stamford, Lincolnshire / [mlvnhud@aol.com](mailto:mlvnhud@aol.com) / 07414629965

### 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)	
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 <b>Data Science and Machine Learning:</b> 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

---

<b>Nov 2016 - Present</b>	<b>Newton Fallowell</b>	<b>Senior Valuer</b>	<b>Stamford, Lincolnshire, UK</b>
<ul style="list-style-type: none"> <li>Conduct property valuations to determine market values.</li> <li>Assess and analyze property conditions, location, and market trends.</li> <li>Develop and maintain relationships with clients, providing expert advice.</li> <li>Prepare comprehensive property reports and sales materials.</li> <li>Oversee and manage a team of junior valuers and negotiators.</li> <li>Utilize digital tools and software for property data analysis and marketing.</li> </ul>			
<b>Oct 2011 - Nov 2016</b>	<b>City &amp; County</b>	<b>Lettings/Senior Sales Negotiator</b>	<b>Peterborough, Cambridgeshire, UK</b>
<ul style="list-style-type: none"> <li>Managed rental property inquiries and conducted viewings.</li> <li>screened and qualified prospective tenants / Negotiated rental terms and leases on behalf of landlords and tenants.</li> <li>Assisted in marketing rental/sales properties through various channels.</li> <li>Acted as a primary point of contact for property sales inquiries.</li> <li>Negotiated property sale prices and contract terms.</li> <li>Collaborated with estate agents and solicitors to facilitate smooth transactions.</li> </ul>			

## 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.