#### **Thomas Bamber**

Thomasbamber99@gmail.com

11 Highsands Avenue, Rufford, Lancashire - L40 1TE 07471153101

LinkedIn: linkedin.com/in/thomas-bamber-77955a22b

**Github**: <a href="https://github.com/Thomasbamber99?tab=repositories">https://github.com/Thomasbamber99?tab=repositories</a>

# **Summary**

Ambitious and driven coding bootcamp graduate with experience learning Python, SQL, Git, Django, HTML, Ruby and CSS. With a genuine passion and proven dedication to learn and develop, and an excited enthusiasm for figuring out how and why things work and debugging scenarios. Used to working collaboratively in fast-paced environments from experience in the manufacturing industry, now seeking to transition into a junior digital role..

### **Relevant Experience**

HyperionDev Software Engineer Bootcamp - student 2022 - 2023
Collaborated with peers and built projects from the fundamentals of Python, SQL, Git, Django, HTML and CSS. Set up a developer environment for the first time using Git Bash commands to upload my projects on Github. Rendered HTML files inside an app using Django. Finished the course ranked in the top 10 of a class of 288.

# **Notable Projects**

- Created a finance calculator, using python, to provide a choice between working out simple/compound interest rates or bond repayments.
- Built a task manager working with I/O commands that helps multiple users to manage workflow by adding or editing tasks with assigned dates in a to do list. Refactored my code following pep 8 style guidelines.
- Created a database using SQL and Python intended to help users enter, delete or update information to a localised database. Added additional functionality with a search function.
- Le Wagon Brunch & Code workshop Using HTML & CSS and the Bootstrap grid system to build a landing page.
- **GDS barking permit & Learn to code lessons 1- 4 -** Using Ruby to create a web server that handles requests received from the barking permit website.

- Freecodecamp Currently continuing my journey of self directed learning by progressing through the Responsive Web Design certification learning HTML, CSS and JavaScript.discor
- Federal Management IT Admin Work experience Assisted the Administration team implementing the new database system. Received mentorship from the accounting, sales and legal department about the importance of data protection.

### **Other Work Experience**

# Woodworker - Lawsons Yard Jul 2021 - Present

- Using a range of tools and specialist machinery under the mentorship of the chief machinist and head Joiner.
- Using mathematical formulas to determine the square meterage of stock before it is sent out for delivery.
- Working within strict deadlines and problem solving skills in a fast-paced and constantly evolving position where communication with the team is crucial to delivering flooring with no margin for error on high profile flooring jobs.

# Production Specialist - TE Gore and Son Mar 2019 - Mar 2021

- Utilised machine maintenance techniques to ensure the continuous running of equipment during busy periods of work.
- Trained new team members on the job according to their role as a part of the induction process.

Kitchen Porter - Hesketh Arms Jan 2017 - Jan 2019

#### **Education**

# **Burscough Priory Science College - 2012 – 2016**

Gcses – English, Maths, Science, Spanish, Business, Music, History, Classics 10 Gcses (all B-C)