MATTHEW AITKEN

[junior full stack software developer]

Maidstone | 07590029653 | matt@itken.net

Portfolio | GitHub | LinkedIn

EXECUTIVE SUMMARY

Junior Full Stack Developer with a passion for clean code, continuous improvement, and collaboration. Quick to pick up new tools and technologies, with strong problem-solving skills and a keen eye for detail. Completed a distinction-grade diploma in Full Stack Software Development, with strong skills in Python, JavaScript, HTML/CSS, and experience using Django, Bootstrap, Tailwind, and PostgreSQL. Confident writing unit tests to maintain code quality and working in Agile environments.

QUALIFICATIONS & EDUCATION

September 2003- July 2006

July 2024 - May 2025 Code Institute Dublin, Ireland (remote)

Diploma in Full Stack Software Development [Distinction]

University for the Creative Arts

Rochester

BA(Hons) Modelmaking [2:1]

September 2002 - July 2003 Kent Institute of Art and Design Rochester

BTEC National Diploma in 3D Design

SKILLSET

Languages: HTML, CSS, Javascript, Python, Mermaid, Markdown

Databases: PostgreSQL, SQLite

Frameworks & Libraries: Django, React, Bootstrap, Tailwind, jQuery

Version Control: Git, GitHub

Tools & Technologies: VS Code, Heroku, Docker, Kubernetes, Balsamia, Affinity Photo

PORTFOLIO PROJECTS

5th Treasures Untold: An e-commerce app for rare and magical items from the Disney realms.

Technologies: HTML, CSS with Bootstrap, JavaScript, Python. Django framework with

PostgreSQL database for storage. Stripe API for payments, and Cloudinary for

serving images. Deployed on Heroku.

GitHub: https://github.com/apeskinian/p5_treasures_untold

4th Watch-O-Tron: A watch collection management app.

Technologies: HTML, CSS with Bootstrap, JavaScript, Python. Django framework with

PostgreSQL database for storage. Cloudinary for serving images. Deployed

on Heroku.

GitHub: https://github.com/apeskinian/p4_watch-o-tron

3rd Watch-O-Matic An app to manage a watch collection.

Technologies: Python, and Google API for storing/accessing information in a spreadsheet.

Deployed on Heroku.

GitHub: https://github.com/apeskinian/p3_watch-o-matic

2nd Dragons are Cool An online quiz based on the popular tv series 'House of the Dragon'.

Technologies: HTML, CSS and JavaScript. Hosted on GitHub.

GitHub: https://aithub.com/apeskinian/p2 dac

1st BGFC A website to showcase a local Board Game and Film Club.

Technologies: HTML, CSS. Hosted on GitHub.

GitHub: https://github.com/apeskinian/pl_bgfc

FMPIOYMENT HISTORY

Oct 2017 - Jun 2024 Pipers Model Making Services Ltd Head of Studio Ashford/London

- Gained vital experience in running a satellite studio of a larger company.
- Liaising with clients and understanding their needs and getting the information required to do the job.
- Created a new interactive lighting system for models run from a Raspberry Pi. An HTML interface was used to control programmable LEDs using Python.

Sept 2016 - Oct 2017 Pipers Model Making Services Ltd Team Leader Ashford

- Managing teams and recognising strengths within the team to efficiently delegate jobs.
- Supporting the Head of Studio, quoting jobs for clients, and managing teams.

Sept 2014 - Sept 2016 Piper Model Making Services Ltd Project Leader Ashford

- Gained experience in splitting larger jobs into areas for assignment of workloads to team members.
- Prioritising tasks and giving estimations of time.
- Maintained the company's IT infrastructure and provided support to staff.

July 2006 - Sept 2014 Pipers Model Making Services Ltd Modelmaker Ashford

- Gained experience and knowledge required to manage my own time in order to meet deadlines.
- Build vital skills in maintaining accuracy, quality and attention to detail.
- Gained experience in working in teams to meet tight deadlines.

Aug 2004 - May 2005 Comber Models Modelmaker Maidstone

- Junior role while still working towards my degree in Modelmaking.

ADDITIONAL TRAINING / CERTIFICATES

- **UDEMY**: React The Complete Guide 2025 (71.5 hrs) [in progress...]
- **UDEMY**: Docker & Kubernetes The Practical Guide [attained July 2025]
- **UDEMY:** Unit Testing and TDD in Python [attained June 2025]
- Code Institute: 2nd Place in May Hackathon: Branching Out [attained May 2025]
- Code Institute: 5 Day Coding Challenge [attained on 17th May 2024]
- CISCO: Cisco Certified Network Associate [attained in May 2013, no longer active]

TECH INTERESTS / ADDITIONAL INFORMATION

- Continuously enhance my portfolio site to refine full stack skills and explore new tools.
- Building a custom model LED lighting system using Django, with plans to support more lighting types.
- Actively use 3D printing and laser cutting in personal projects to stay creatively engaged and technically sharp.

LANGUAGES

- ENGLISH | Native speaker.
- JAPANESE | Beginner.

REFERENCES

Available on request.