

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 collaborative development. Quick to learn new tools, technologies, and best practices, with a strong foundation in technical problem solving and precision. Proficient in building web applications using Python, JavaScript, HTML, and CSS, with experience in Django, Bootstrap, and PostgreSQL. Comfortable writing unit tests in Python to ensure code reliability and quality. Experienced in Agile workflows and effective project management.

QUALIFICATIONS & EDUCATION

July 2024 - May 2025	Code Institute	Dublin, Ireland (remote)
	Diploma in Full Stack Software Development [Distinction]	
September 2003- July 2006	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:	Django, Bootstrap, jQuery
Version Control:	Git, GitHub
Tools & Technologies:	VS Code, Heroku, Balsamiq, Affinity Photo, Agile, Rhino 3D

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://github.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/p1_bgfc

EMPLOYMENT HISTORY

Oct 2017 - Jun 2024	Pipers Model Making Services Ltd	Head of Studio	Ashford/London
<ul style="list-style-type: none">- 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
<ul style="list-style-type: none">- 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
<ul style="list-style-type: none">- 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
<ul style="list-style-type: none">- 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
<ul style="list-style-type: none">- 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:** 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.