

# Tyler Allen

Graduate software developer / Freelance Full-stack developer  
07376 227079 - [tylerpallen01@outlook.com](mailto:tylerpallen01@outlook.com) – Essex, UK

Portfolio <https://raftrunner.github.io/Tyler-Allen/> GitHub <https://github.com/RaftRunner?tab=repositories>  
LinkedIn <http://www.linkedin.com/in/tyler-allen-602398311>

## Education

BSc Computer Science - <b>Second class with honours (2:1)</b> - University of Exeter	2021 - 2024
Final Year Edutech Project - Python, HTML, CSS, JavaScript – Python Learning Website	
Relevant High Mark Modules - Software Development Module – 72%, Web Development – 70%, Database Theory and Design – 71%	
Access to Higher Education Diploma in Computing & Maths – <b>Distinction</b> - Newham College of Further Education	2021 - 2022
A Levels - <i>Westcliff High School</i> - <b>Chemistry, History, Physics, EPQ</b>	2017 - 2019
9 GCSEs - <i>King Edmunds School</i> – <b>including Maths. English, IT</b>	2013 - 2017

## Certifications

Software Engineering Boot Camp – Skills City	2024
<ul style="list-style-type: none"><li>Gain an understanding of software fundamentals.</li><li>Building <b>Responsive Web Applications</b> (HTML, CSS, JavaScript, ReactJs, APIs).</li><li>Advanced <b>Python</b> and <b>Automation</b>.</li><li>Microsoft <b>Azure</b> fundamentals inc. DevOps, AI, and Machine Learning Techniques</li><li>Creating a Portfolio Website with <b>ReactJs &amp; SQL</b></li></ul>	
Responsive Web Design Certification - FreeCodeCamp	July 2024
Relational Database Certification – FreeCodeCamp	June 2024
JavaScript Algorithms and Data Structures – FreeCodeCamp	June 2024
Spanish Certificate B2 upper intermediate – Exeter	2022 - 2024

## Work Experience

Services Colleague – Asda	(Holiday Contract)	2021 - 2024
<ul style="list-style-type: none"><li>Worked across various departments to ensure the efficient running of the store picking for home deliveries &amp; arranging them for delivery drivers' quality check orders</li></ul>		
Account Handler – Alan Blunden & Co. Ltd		2017 - 2020
<ul style="list-style-type: none"><li>Used specialised insurance software (OpenGI) to sell and administer policies to customers</li><li><b>Communicated effectively</b> with customers to <b>resolve disputes</b> and process policies</li><li>Participated in B2B customer relations calls</li><li><b>Data entry</b> and file organisation</li></ul>		

## Skills

- Languages – C#, .Net, .Net framework, Python, SQL, HTML, CSS, SASS, JavaScript, jQuery, Bootstrap, C++, React, Java, PostgreSQL
- Source control – Git, Atlassian, Azure DevOps
- Office 365 – Outlook, Word, Excel, PowerPoint