



Rin Tian | Graduate Front End Web Developer

[Portfolio](#) • Cardiff, United Kingdom (willing to relocate) • tianek@protonmail.com • 07394107227

Profile

Recent graduate of **BSc Computer Science** with **First Class Honours**, interested in projects that combine **coding** and **graphics**. Looking to further develop programming skill set, gain real life experience, and explore creativity.

Skills

Technical: HTML5, CSS3, React JS • Version Control with Git • GitHub pages, cPanel

Soft: Attention to detail • Creativity • Continuous Learning • Presentation • Teamwork • Communication • Project Management

Work Experience

- [Web Developer & System Administrator at Pool Master, 10/2023-ongoing:](#) Made a **bilingual** single-page **responsive** HTML landing page with a **PHP contact form**, hosted on **PTServidor** with **custom email addresses**. Set up a bilingual **Shopify** online store connected to a **subdomain**. Implemented **SEO** with **schemas**, **meta descriptions**, **Google Search Console**, and a **Google Business Profile**.

Recent Projects

- [Learning Company website redesign, 10/2023:](#) **Analysed** aesthetic and usability **problems** of a page of the current website of an anonymous learning company. **Justified** reasoning and proposed **solutions** to each problem. Coded a **prototype** website that addresses the identified problems using **Vue JS**, **HTML** and **CSS**. **Iterated** upon the prototype following **feedback** from the company's representative.
- [Digital Portfolio, 06/2022 - ongoing:](#) **Designed** and implemented a **responsive multi-page** digital portfolio, made with **HTML**, **CSS**, and **React JS**. Hosted on **GitHubPages**.
- [Role Playing Game to teach cybersecurity to novices, 05/2023:](#) **Dissertation** project with **4 game levels** covering encryption and phishing concepts, created in **Unity** engine and coded with **C#**. Wrote and followed a 12-week **time plan**, **organised** research material using the note taking app **Obsidian**. Modified **Creative Commons** assets and **drew** own assets using **Krita**. Conducted **user testing** with **5 participants** following approval of the university's **ethics committee**. Scored **74%** in the assessment.
- [Psychological Horror Game Research and Prototype, 01/2023:](#) Conducted a **survey** with **19** responses to **design** an effective psychological horror game that raises awareness of autism. **Presented** research findings as a poster to class of **50** students. Laid out research **findings** on a **Miro** board. **Designed** the game's **prototype** using **Figma**. Exchanged **feedback** with members of a **team** of **4** throughout the project to aid in their individual research. Scored **83%** in the assessment.

Education

Venture Graduates Digital Bootcamp, 09/2023: Learned about Marketing and Digital Collaboration

Cardiff University, Cardiff, 2020-2023: BSc Computer Science with Security and Forensics | First Class Honours

- **Relevant modules:** Web Applications, Human-Computer Interaction, Design Thinking and Prototyping for UX, Developing Quality Software,

Badminton School, Bristol, 2015-2020: GCSE: 9 A*s, 1 A | A-level: A*AAB