

Charles Frederick Robert Matthews

Junior Software Developer

Voter96@Gmail.com – +64 027 343 2566

Reporoa, Waikato, New Zealand

www.cmatthews.nz

Self-taught software/web developer with skills in building websites front-end with HTML5/CSS3 with additional functionality in Javascript, as well as back-end environment work with PHP and MySQLi.

On the side I enjoy software/game development as a hobby using Unity and C#, and I have made a game in the HaxeFlixel engine. I am currently developing a large-scale 3D game in Unity. On average I spend 3 hours coding/developing every day.

Skills

Familiar Languages:	HTML5, CSS3, Javascript, PHP, SQL, C#, Haxe, C++
Regular Tools:	VScode, Visual Studio 2019, Unity, Blender, XAMPP
Additional Experience:	Hardware and software troubleshooting, telecommunication with clients

Personal Projects

- Developed a browser game in the HaxeFlixel engine for Newgrounds during a game jam which was put on the front page on April 30th, 2020.
 - Fully developed a website with a domain name and web hosting to advertise my web development skills. <https://www.cmatthews.nz>
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Work History

Voluntary Coding Teacher

Reporoa College

February 2020 - current

Educating high school students in computer science skills such as web development, python and scratch during their lunch periods as an extracurricular activity.

Contact Sophie Lyon for reference

hestia.lyon@gmail.com

+64 29 123 9136

Volunteer Peer Mentor

The Matthew Project

November 2019 – January 2020

Was volunteering at the Matthew Project in Norwich to share my ICT skills with at-risk youth and recovering addicts.

More info: <https://www.matthewproject.org/>

Contact email: enquiries@matthewproject.org

Contact tel: 01603 626123

Education

BTEC Diploma level 3 in Information Technology - Suffolk New College, England

Module	Achieved
Communication & Employability skills for IT	Pass
Computer Systems	Pass
Information Systems	Pass
Impact of the use of IT on Business Systems	Pass
E-Commerce	Merit
IT Technical Support	Pass
Developing Computer Games	Pass
Website Production	Pass
Installing and Upgrading Software	Pass
Digital Graphics	Merit
Computer Animation	Pass
Cisco Discovery Networking for Home and Small Business	Pass
Overall grade	Pass Pass

2 years in length, achieved July 2013