

Bradley Chatha

Warwickshire, Nuneaton-Coventry-Birmingham Area

☎ +44 7506701660 • ✉ bradley@chatha.dev • 🌐 bradley.chatha.dev
in bradley-chatha • 🐦 @BradleyChatha • 📺 BradleyChatha

Qualifications

AIM Educational Ltd

Various subjects

Atherstone

2017–2020

- o Level 2 Mathematics
- o Level 2 English Reading & Writing
- o Level 2 Catering
- o Level 2 Employability

Pembrokeshire College

Level 3 Computer Science (A Level), B

2015–2017

Experience

AIM Educational Ltd

Work Experience - Student Developer Aide

Atherstone

2017–2020

Alongside my status as a student, my capabilities allowed me to work on several projects for AIM:

- o FarmMaster (C#, ASP Core, PSQL, SASS, Gulp, Webpack, JS&TS, EF Core, Vue, GraphQL)
 - A WIP Website solution used to keep track of and manage livestock.
 - I was the sole, full-stack developer of this project.
- o AimCLITool (D, Docker)
 - A custom CLI tool used to easily manage various needs I have, such as automatic deployment and secrets management.
 - Built on top of my custom CLI and Dependency Injection frameworks: JCLI (D), and JIOC (D)
- o PolyMaster (Likely: Same as FarmMaster, but with Arduino/ESP32 added)
 - The project was in the pre-planning stage, it would've been used to automatically manage AIM's new polytunnel.
 - Arduinos/ESP32s would have been used to monitor and automate various parts of the polytunnel.
 - A web interface would have been provided to monitor/interact with the various aspects that PolyMaster could manage.

Skills

Misc: Good time-keeping; Hard worker; Self-motivating; Ability to self-teach.

Misc: Works well independently; Quick learner.

Hobbies

Coding: I maintain two open source D libraries - JCLI, and JANSI. I also have a few side projects.

Gaming: I'm a fan of a wide variety of genres.

Awards

School Farm Network

School Farm Innovation Award

Royal Agricultural University

28th June 2019

References

Andy Radford: Owner of AIM Educational Ltd - Previous owner and developer of a PoS software company.

Deborah Wagg: Headteacher and Mathematics teacher of AIM Educational Ltd.