SAM WARD

England Name: Sam Ward Phone: 0481689910 (Aus) DOB: 29/10/1992

Personal E-mail: barcasam7@aol.com Github: https://github.com/barcasam7

Portfolio: https://portfolio-sam-ward.vercel.app

Personal statement

I endeavor to improve everyday as I believe you can always learn something new. It is important to be charismatic as positivity normally results in the best outcome. It is a great pleasure to be working in the computing industry as its always evolving which makes it so unique. I am a dependable person as I have been a student rep at school and university twice. I enjoy being a programmer as it allows you to be creative, but also make a difference by solving real life problems.

Education and Qualifications

School/College/University	Subject	Qualification
Sheffield Hallam University	BSC Honours Computing	1st Class Honours Degree
Sheffield City College	Btec National IT Practitioners (Networking) level 3 (3 A levels)	Distinction, Distinction, Merit.
Sheffield City College	ICT BTEC First Diploma (Level 2)	Merit
	English	С
	Maths	С
High Storrs School, Sheffield	GCSES A-C	4 qualifications

Work experience

Wordnerds, Newcastle, UK September 2021 - present

Position: Senior Software Engineer

Skills: Laravel, PHP, MySQL, Javascript, Vue, NodeJS, Typescript, Lambda, Serverless framework, AWS, Redshift,

BigQuery

Role: Help mentor the juniors. Ensure background processes are maintained and up to date. Implement new technologies which to improve the business functionality. Working both frontend, backend and infrastructure for the platform. Work closely with the datas science team to ensure engineering and data science are both aligned in future projects.

Litt Global, Perth, Australia September 2019- September 2021

Position: Software Engineer

Skills: Laravel, MySQL, JQuery, Javascript, CSS, Redis, RabbitMQ, NodeJS, Typescript, Vue.js

Role: Working at a startup as Laravel developer for front-end and back-end, Restful API, docker, and AWS. Working on the backend API for mobile devices on a social media app. Working on the back-end and front-end on a merchant and admin platform for businesses using the app. Using RabbitMQ with PHP and Node.js, Typescript for communication channels and newsfeed.

Twinkl, Sheffield June 2018 – August 2019

Position: Software Engineer

Skills: React, Redux, MongoDB, PHP OOP, MySQL, Redis, Webpack, Babel, SASS, Agile methodology, BigQuery **Role**: To create a new resource creation system called Arc. This would facilitate teachers creating resources of various forms. The front-end was created using React and Redux, the backend using PHP MVC with MongoDB as

the database. Liaise with data analysts and convert the document model data into a relational format. Work with UX team to implement designs.

Kitlocker, Sheffield August 2016 – June 2018

Position: Software Engineer

Skills: PHP, HTML, CSS, MYSQLI, jQuery, Ajax, SSH, HTaccess, Databases, Google Analytics, Google Shopping

Feed, Bootstrap, APIs/EDIs, Composer, Rackspace

Role: To liaise with sales and marketing department to implement new applications and make changes to existing ones. improve the overall performance of the backend. I work both on the front-end and back-end. I have worked on projects such as improving mobile-responsive design, edit an order, barcode scanning using desktop and iPad, multiple reports, stock feeds and more.

Kitlocker, Sheffield June 2014 – 2015 September

Position: Software Engineer (Placement year)

Skills: PHP, HTML, CSS, MYSQL, MYSQLi, Javascript, Jquery, Ajax, Rackspace

Role: To manage and maintain infrastructure. To add improvements to the main site of kitlocker.com. Work on the schemes with clients such as McDonalds, Nike and the FA. Create new platforms for clients and work

predominantly on the front-end.

Interests and Activities

I have an interest exploring different sights and countries. When I finished university, before I started working I went travelling in South East Asia for 6 weeks. I hope to one day be able to travel to every single continent. I love to be outdoors exploring the worldliness. I love technology as it's always changing so you can always learn something new. I support Liverpool FC and I am a very loyal supporter.

Hobbies

I enjoy trying new gadgets and technology, especially new software. I love being active and playing sports especially tennis and football. I used to play for a tennis club regularly. I enjoy cooking; I think indulging in new foods is great way to immerse yourself in life.

References

Robin Williams Head of digital at Twinkl robinat07@icloud.com

Mike Kent Co-founder at Kitlocker mike@kitlocker.com