Scott Carey

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Availability: Post Graduation

Portfolio: scottcarey.software

GitHub: github.com/careyscott

Profile:

* Creative Computing student in IADT with strong skills in JavaScript; Java; HTML(5); React.js; Express.js; REST APIs; NPM; Cascading Style Sheets (CSS); Python; PHP; Microsoft Azure; MySQL.
* Strong in development using React.js in conjunction with NPM, version control and backend API creation and implementation with Express.js.
* Experience in using Brackets, Atom, Jupyter Notebook, and Visual Studio Code as development environments.

Languages:

* English (Native)

Hobbies & Interests:

* **Music** - singing and guitar, performance and busking on Grafton Street – Dublin.
* **Technology** - gathered parts for and built my own computing setup which acts as my coding main workstation for projects and assignments.
* **Outdoors** - activities including Mountain Biking, Hiking, and skateboarding.

Education:

*2018 – Present* **BSc (hons) Creative Computing in IADT**

**Modules:** Computer architecture, Operating Systems, Advanced Databases, Business and Entrepreneurship, Artificial intelligence, Advanced Web Design, Advanced JavaScript, Android Development.

***Third Year Professional Project:*** Worked and cooperated alongside a class peertodesign and developed a web-based application developed within the Homestead environment with the Laravel Framework. Intended for the use of searching for work within the start-up industry. This application also included a mobile companion app to view job results.

***Final Year Capstone Project:*** Developed an Object Detection model which recognises and predicts hand drawn images of web elements in conjunction with a React.js frontend and REST API to serve the prediction model and generate appropriate code for the user to be able to use in real time. Utilising two Azure storage solutions (Blobs & Cosmos DB with mongoose schema) and Azure cognitive services.

*2013 – 2018* **Wesley College Dublin**

Leaving Certificate

***Choice Subjects:***

* Music
* Technology

Career History:

*Sept 2020 - Present:* **Zero Latency Dublin Free Roam VR**

Sandyford, Dublin

Crew Member, Service Technician, Photographer

* Greeted customers and groups to the property. Ensured a problem-free virtual reality experience for the customers to enjoy. Monitored technical equipment throughout the duration of a game session. Hosted events in the upstairs events area – maintaining the events space by cleaning and catering to the customer’s needs.
* Often adopted the responsibility of service technician, which involved dismantling and diagnosing issues of the backpacks comprising of OSVR, Alienware and other proprietary hardware.
* Monitored and maintained the networking environment of the building, ensuring there was minimal external interference which may interrupt the systems functionality.
* Communicating with and coordinating systems with a remote support team in Australia in occasions of a high priority software or hardware failure.
* Utilising software’s such as Zendesk to continuously communicate back and forth with a support team and reporting to the system handbook in times of uncertainty when repairing equipment.
* Other responsibilities included till management and stock rotation.
* This position required quick responses to identify and solve technical issues which may arise at any point and therefore heavily depended on problem solving skills.

*Aug 2019 - Oct 2019:*  **Giga-Bite Café**

Dundrum, Dublin

Store Supervisor

* Maintained the integrity of all computers and consoles on the premises. Set up networking solutions throughout the space, initialised many of the systems and ensuring video games were fully updated.
* Troubleshooting any problems that arose with any devices and diagnose and fix them without delay. This position taught how to deal with high pressure dealing with customers’ demands in a fast-paced environment.

*Dec 2018 - Jan 2019:*  **Golden Disc Group**

Dundrum, Dublin

Seasonal Shop Assistant

* Organising and moving stock from the intake of shipments.
* Ensuring relevant titles are being displayed according to the daily updates received from head office and title charts.
* Labelling and tagging CD’s, DVDs, and accessories for display on the shop floor.