Aaron Osher

Personal Details

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Work Experience

Dec. 2018 -

Coach at Major League Hacking (MLH)

Present

As a coach at Major League Hacking, I travel across Europe representing MLH at their member hackathons. During these events I support organisers by leveraging my experience and training, and attendees by introducing them to technologies and helping them debug code. I also carry out hackathon sponsor activations, specifically social media interactions, mini-events, and various advertising activities, on behalf of MLH's partners.

Since transitioning to digital event formats my responsibilities have shifted significantly. In addition to supporting organisers and attendees at digital hackathons, I now also help MLH run their own first-party events, deliver workshops and other technical content remotely, and carry out technical interviews for MLH's Fellowship Program.

Sept. 2018 -Present

Student IT Support (SITS) Tutor at University of Nottingham

As a SITS Tutor, I work at the University Smart Bars where I help students to resolve their issues with their University IT Accounts and Services. I primarily work at the Laptop Loan and Repair Service where I issue and process short-term loan laptops and diagnose and help solve students' issues with their own personal devices.

May 2020 -Aug. 2020

Hackathon Organiser Consultant, Arm

In the Summer of 2020 the Arm intern and early careers team wanted to put on an international digital hackathon for interns to make up for the lack of an in-person finale for their summer programme. My colleague and I were referred to Arm based on our experience running Hackathons at our Universities and our involvement in Hack Quarantine. We proposed a format, budget and timeline and were selected to organise and run this first-of-its kind event for Arm.

Over the course of three and a half months we learned to navigate Arm's internal processes, worked with members of Arm's HR, Arm's internal graphic design team, and engineers from across the company. We recruited Arm's employees to run workshops for interns on various Arm technologies, designed a week's worth of activities for interns in the USA, UK, and India, and developed tooling to help us run the event. More than 150 interns around the world participated and post event feedback was extremely positive.

My colleague and I were self-employed under Hackathons UK Consulting Limited.

July 2020

Software Engineer, Intern at Skyscanner

I was re-invited to intern during the Summer of 2020. However, due to COVID-19 the programme was cancelled.

July 2019 -Sept. 2019

Software Engineer, Intern at Skyscanner

During my time as an engineering intern at Skyscanner I worked on The Financial Tooling squad in the Data Transformation Tribe. My primary focus was on a web application for creating data points from contracts in order to improve revenue estimation, allowing us to better target marketing efforts and strengthen SOX compliance. My team worked closely with the CEO and marketing tribe to build tools specifically aligned to their data requirements.

Extracurricular Experience

Mar. 2020 -

Director, Hackathons UK

Present

In March 2020 Hackathons UK was formed as a not-for-profit organisation to support student hackers and hackathon organisers in the UK. We saw a gap in hackathon support resources in the UK and felt our skills could be leveraged beyond just our school clubs. We launched by organising Hack Quarantine in March 2020 which had 3000 participants all over the world. My work with Hackathons UK is primarily focussed on working with UK hackathon organisers in the weeks and months leading up to their events to catch preventable issues early, and help them put on the best events possible leveraging best practices observed from events around the world.

Aug. 2018 -

Campus Expert, GitHub

Present

Being a GitHub Campus Expert gives me access to resources and support from the GitHub Campus Expert Programme to better support my on-campus technical community, HackSoc. It's provided me with training on giving talks, workshops, presentations, acquiring funding and other useful skills. Being a Campus Expert also provides me the opportunity to represent GitHub at some events such as hackathons and conferences that they support and run.

Mar. 2018 -

President, HackSoc Nottingham

Present

As the President of HackSoc, I'm responsible for the society's operations and ensuring that we provide our members with the experiences they desire. I've had to exercise my abilities to work in a leadership role to effectively delegate tasks, coach other students that are new to leadership roles, and work with my whole leadership team to ensure optimal experiences for members throughout the year and during our signature event, HackNotts.

Education

Current BSc Computer Science, University of Nottingham

Graduation: Summer 2021

June 2018 Foundation Engineering and Physical Sciences Certificate, University of Nottingham

May 2017 International Baccalaureate Diploma Programme, Dwight School London

Technical Skills

Programming Languages JavaScript, TypeScript, Swift, Java, Kotlin, PHP,

C# (limited)

Web Technologies React, Angular 2+, RxJS, Express, Redux, Firebase

Misc. Linux (debian platforms), Kubernetes, Docker, Rancher

Soft Skills Technical Content Writing, Live Presentations, Leadership

References

Available Upon Request