# **Aaron Osher**

### Personal Details

Website: aaronosher.io LinkedIn: /in/aaronosher

## Work Experience

Dec. 2018 -

Coach at Major League Hacking

Present

As a coach at Major League Hacking I travel across Europe representing Major League Hacking at their member hackathons. During the events I support organisers, leveraging my experience and training, support attendees by introducing them to technologies and helping them debug code, and carry out sponsor activation's on behalf of Major League Hacking's partners.

Sept. 2018 -

Student IT Support Tutor at University of Nottingham

Present

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. Additionally, I primarily work at the Laptop Loan and Repair Service where I issue and process short-term loan laptops, as well as work to diagnose and sometimes solve students' issues with personal devices.

July 2019 -

Software Engineer, Intern at Skyscanner

Sept. 2019

During my time as an engineering intern at Skyscanner I worked on The Financial Tooling squad in the Data Transformation Tribe. The primary project I worked on was a web application for creating data points in order to improve revenue estimation.

## Extracurricular Experience

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 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.

Mar. 2018 -

President, HackSoc Nottingham

Present

As the President of HackSoc I'm responsible for the operations of the society 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, as well as effectively delegate tasks to ensure optimal experiences for members.

Dec. 2017 -

I.T. Officer, University of Nottingham United Nations Society

Oct. 2019

As the I.T. Officer for the UN Society I maintain our websites, and manage our web and technical systems for the society and its events. I've also built a new central management system for the society.

Sept. 2015 -

Head of Model UN Club, Dwight School London

May 2017

During years 12 and 13 I led the Model UN Club at my school. In that time I prepared delegations to conferences in the UK, Netherlands, and Italy, as well as having organised the school's first ever Model UN Conference.

### Education

Current MSci Computer Science (Integrated Masters), University of Nottingham

Modules: Computing Fundamentals, Systems and Architecture, Programming and Algorithms, Mathematics for Computer Scientists, Programming Paradigms, Fundamentals of Artificial Intelligence,

Software Engineering, Databases and Interfaces

1st Year: 1st with 85% average

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

Modules: Engineering Fundamentals, Engineering and Science, Applied Engineering and Science, Foundations Mathematics 1 & 2, Computer

Instrumentation & Design Final Result: 2:2

May 2017 International Baccalaureate Diploma Programme, Dwight School London

Higher Level Classes: English Lit., Psychology, Design Technology Standard Level Classes: Mathematics, Economics, Italian ab Initio

Final Score: 28/45

July 2015 International Baccalaureate Middle Years Programme Dwight School London

Classes: English [5], Drama [5], Mathematics [5], French (Phase 2) [3],

Integrated Humanities [5], Integrated Sciences [4]

## Technical Skills

Programming Languages JavaScript, Swift, Java, Kotlin, PHP, Haskell, C# (limited),

Rust (limited), LATEX, C

Web Technologies React, Angular 2+, RxJS, Express, Koa.Js, SlimPHP,

Actix Web, TypesScript

Cloud Services Google Cloud & Firebase, Amazon Web Services,

Microsoft Azure

Misc. Linux (debian platforms), macOS, Windows, IOS, Android,

Kubernetes, Docker

References

Available Upon Request