Daniel Carl Jones

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Education

University of Sheffield, UK

Graduating June 2018

Computer Science

Attained 85% in Year One (First Class)

Blackpool Sixth Form College

2013-2015

A* Computing

A Chemistry

A Mathematics

Achievements

Best Dev Tool - WarwickHack 2016

Academic Achievement Scholarship 2015

Sir Harold West Award 2015-16

Coursework

Data Structures

Algorithms

Programmings Languages

Data Driven Computing

Functional Programming

Discrete Math

Software Engineering

Professional Experience

HackSheffield Society (Jan 2016 - Present) **Co-Founder**

- Organised first Sheffield student hackathon in March 2016
- Communicated with companies, closing sponsorship deals
- Continued expansion of society organising further hackathons and trips to hackathons around the country

Hewlett Packard (June 2014) **Placement Student**

- Shadowed individuals on-site where DWP systems were managed
- Depts. Shadowed: Systems/Unit Testing, Oracle Programmers, Technical Helpline

Wyre Borough Council (July 2012) **Placement Student**

- Shadowed computer technician team managing all computer systems in use by local council
- Experience with SharePoint, Active Directory, Secure Disk Erasure

Projects

Pigeoniser github.com/chrisjingram/WarwickHack

- Crowdsourcing text classification data
- Users of chrome extension highlight text on a page and immediately submit it to a pre-defined class.
- Produced a solid proof of concept MVP

Custom Booking Management System **A2 Project**

- Fully documented system developed using waterfall model
- Users could create clients, bookings, and invoices for their company
- Used relational databases to link invoices, bookings, and clients together

Skills

Technologies

- **Experienced With** Git \ HTML \ CSS \ JS \ SCSS \ UNIX \ JUnit \ VIM
- **Programming** Javascript \ Ruby \ Python \ PHP \ Haskell \ Java
- **Databases** MySQL \ SQLite
- **Operating Systems** macOS \ Windows \ Linux (Ubuntu, Debian)
- **Wish to learn** React \ RethinkDB \ Docker \ Node JS \ Redis

Soft Skills

- I'm an approachable individual who can work great in a team and take up a leadership role when necessary
- I manage my time well ensuring deadlines are not missed and projects are completed in good time
- Experienced with the Microsoft Office Suite, the Adobe Creative Cloud and various content management systems.

Other Interests

- Photography, Hackathons, Dogs, Travel, Reading, Emerging Technologies, Cycling