CHARLIE HUDSON

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A highly motivated, creative and hardworking individual with a wide variety of skills in computing. I plan to pursue a career that allows me to get my teeth stuck into the latest technologies and challenges. I am currently studying Computer Science at the University of Bath; I chose this subject because it will provide me with the tools and capabilities needed to make real positive contributions to the world.

EDUCATION

University of Bath BSc (Hons) degree in Computer Science

First year results: Overall 84 % (Netcraft Prize Winner)

Second year results: Overall 79 %

Uxbridge College: 2011 - 2013

BTEC National Diploma Results: Games Development D*D*D*

Queens' School: 2005-2011

GCSE Results: 11 GCSE passes at grade A or better, including Mathematics & English.

SKILLS

I have a lateral range of knowledge in computer software including Autodesk Maya, Adobe Premier and Photoshop. I am experienced in a variety of programming languages such as Java, C, SQL, JavaScript and Python. In addition, I have an understanding of mobile-based applications through developing applications for android and Firefox OS devices. I am also proficient in web stack technologies including HTML, CSS, Sass, JavaScript, AngularJS and RESTful services.

WORK EXPERIENCE

Industrial Placement - JPMorgan Chase: Technology Analyst June 2015 - July 2016

Worked in an agile feature team developing a bespoke Java based real time application. I was able to experience all aspects of the software lifecycle including design, development, quality assurance and deployment. I also spent a substantial amount of time designing and developing the UI for an internal web based application.

University of Bath: BTEC Ambassador

January 2015 - May 2015

Developed a website and the mathematical content for an on-line "Survival Guide" for students starting at University of Bath without traditional mathematical qualifications.

China - Nconcepts: Software Developer Intern Summer 2014

Spent a summer in Shenzhen, China researching into the Firefox OS platform which lead to developing a security based application.

VOLUNTARY WORK

African Dawn

I spent the summer of 2012 in South Africa working in an endangered animal reserved with a collection of volunteers from around the world. Duties included replenishing and cleaning the animal cages and also plantation of forestry.

Homestart Charity - Coffee shop

I helped clean and serve food at my local Homestart coffee shop. Apart from meeting the local community it was an opportunity to develop an understanding of the issues facing struggling families.

EXTRA CURRICULAR

Boxing

I have achieved various accolades in boxing such as becoming the Home Counties champion, bronze in the National Schoolboy Championships and winning Gold at the British University Boxing Championships for University of Bath. I was also the Treasurer for the University of Bath Boxing club in my second year at university.

Film making

During my placement year I enrolled at Arts University Bournemouth to complete a 10 week creative film making course which covered everything from storyboarding and scripting to directing and editing. The end result was a one minute movie that was submitted to the Filminute festival. Since finishing the course I have also made a couple of short films for a charity campaign that I was a part of.

OTHER ACHIEVEMENTS

Raised over £6000 for charity in a team driving 12,000 miles unsupported from London to Mongolia.

Recipient of the Roper Scholarship for academic excellence.

Represented University of Bath in the North-western European Regional Programming Contest.

Netcraft Prize Winner in recognition of excellent first year exam results in Computer Science.

REFERENCES

References available on request.