# Louis Jones



PROFILE

As a Computer Science student, I have had an interest in the inner workings of computers ever since I started breaking them as a small child. I still have that interest, but I like to think I don't end up breaking computers as much as I used to and I have even learned how to put them back together again. My passion is in gaming servers and development, and a keen interest in web development, and I am keen to expand on my knowledge in these areas. My first experience of programing was during my GCSE's, when I programmed a keyless entry safe for DT, using BASIC. I instantly fell in love with this aspect of computer science and so continued to seize every opportunity to explore more about the programming world. Therefore during my AS' year, I decided to upgrade my project by connecting a PCB to a Raspberry Pi, and used SSH to control the safe. Then for my A Level Computer Science project, I developed a web based web dashboard showing the hardware usage of my VPS, made in HTML and JavaScript, with a backend of a combination of PHP, bash, nodeJS and MySQL. I have a GitHub account with projects that I have made (https://github.com/The-Jonsey).

### **EXPERIENCE**

- Running a set of gaming servers for 2 years
- Making a Website for the server at (http://n3fs.co.uk)
- Made a monitoring page for the server, with the source code at (https://github.com/The-Jonsey/Dashboard-Coursework)
- Between 2014–2016 I have run a 7-week course in web development in my college
- Freelance work for Charlesworth Family Group building an Electron based Property Management with a Node.JS/MySQL backend
- Worked for Frog PowerTools, ICT support which included the building and maintenance of computer systems
- Over 6 Git public repositories and multiple more private at https://github.com/The-Jonsey

## **EDUCATION**

## The University of Huddersfield

September 2017-June 2021 3 year BSc Computer Science + Year in industry

## Queen Elizabeth Grammar School, Wakefield

September 2009-July 2017

## A levels:

Computer Science – C Physics – D Design & Technology – E

## **REFERENCES**

Dane Gratrick-QEGS 6th Form Tutor- dgratrick@qegsss.org.uk

Gary Johnston-Manager at Frog PowerTools- <a href="mailto:frogpowertoolsltd@yahoo.co.uk">frogpowertoolsltd@yahoo.co.uk</a>

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### **SKILLS**

Experience in Web Based development

I have experience working in a team, and communicating using team communication software such as slack

I also have experience dealing with customer service after communicating with users of the servers

I have a experience in problem solving, object oriented programming and working with databases and advanced queries such as the "join statements"

Experience in Markup Languages including HTML

Experience in interpretive languages including Javascript, PHP, Python, VBScript and Bash, Node, IS

Experience in compilation languages including c#, and VB.NET

Lots of Experience in GIT

## GCSE:

Biology - A\*
DT - B
English Lit/Lang - B/C
French - C
Geography - B
ICT - C
Maths - A
Physics - A\*