
WILL EVANS

PROFILE

20 year old DevOps engineer and Backend Software Engineer. In my spare time I love surfing, snowboarding and embedded hardware.

EXPERIENCE

SOFTWARE ENGINEER, SPOTLIGHT DATA, NOTTINGHAM, UK – 2017-PRESENT
I work as the DevOps engineer and backend Node.js developer for Spotlight Data. I've helped to orchestrate CD on Kubernetes for a big data processing pipeline. Company is currently working in the Defence sector.

DEVOPS, CUVVA, EDINBURGH, UK – 2015-2016

I worked as the only DevOps employee for Cuvva bringing them from having no deployment strategy at day-1 to having a fully-fledged Continuous Integration + Deployment system. I built a service discovery system that runs on top of Docker so that all of the applications in an environment could find each other. I also configured an always-on VPN so that the collocated server could function in the same VPC as the AWS-run services. Working for Cuvva has allowed me to further my DevOps skills and build upon my ability to work in an agile team.

CONTRACTOR, UBER, SAN FRANCISCO, USA – 2014

I worked with Uber in the summer building a system that allowed them to easily see on a timeline what builds had happened on different cities, what code had been deployed and what internal settings and properties had been changed in a certain timespan so that they could easily see what had led up to a problem. This was built on Node.js, Bootstrap, a custom frontend timeline framework and jQuery for deploying, managing and selling virtual machines.

FOUNDER, DEFINED CODE LTD, BIRMINGHAM UK – 2012-PRESENT

Defined Code Ltd is a company through which I conduct my software development, systems administration and penetration testing. I ran a hosting company selling both Xen, KVM and OpenVZ VPS to over 100 clients around the world.

EDUCATION

TWYXCROSS HOUSE SCHOOL – 2002-2016

A Level: A* in Mathematics, Further Mathematics, A in Physics and A in Electronics As Level. GCSE: A*s in Physics, Electronics, English Literature, English Language, Maths, French, Geography, Latin, History and an A in Biology.

SSKILLS

Node.js, NoSQL, SQL and graph databases, Ansible, Docker, Kubernetes, Jenkins, Linux, Virtualization.