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## ABOUT

My name is Plamen Kolev and I am a Manchester based developer specializing in web application development, system automation and web application deployment. I enjoy playing with emerging technologies and love to build and test software.

I have worked with Perl, Bash, Python, PHP, Ruby and Enterprise Java. I am a strong advocate of Linux and love working with open-source technologies.

## WORK EXPERIENCE

Software Engineer,  
The Hut Group

**August 2017 - Present**

Worked on the in-house warehouse management system as part of the Internal Movements Team. Delivered features in **Agile** environment. Also wrote a library for testing and automation to accelerate the development process, please ask me about it !

Software Engineer Intern,  
Intel Corporation

**August 2015 - September 2016**

Worked on high-performing, Cyber Security projects. Created automated tests using BASH, Perl and in-house tools. Developed scripts to automate product integration and deployment as part of a large, multi-national team.

Interviewer, Populus Data Solutions

**April 2014 - June 2015**

Conducted national studies across Britain on socio-political issues

## EDUCATION

BSc. Computer Science,  
Newcastle University

**September 2013 - June 2017**

Achieved First Class Honours degree in Computer Science with Industrial Placement. Studied software design & development. RDB technologies, Computer Architecture: Parallel computing and biocomputing.

## PROJECTS

Web Platform for Digital Deployment of  
Virtual Servers

**November 2016 - June 2017**

Created a platform for deployment, management and monitoring of virtual servers as part of BSC final year dissertation. Technologies used: Puppet, BASH shell, Virtualbox, Vagrant, Ruby, Ruby On Rails.

Neven Body care

**5 August - 28 August 2016**

Created a PHP website for the Neven brand as part of a case study for creating web platforms. The project aimed to create an interactive system for featuring natural care products.

Secure Coding Presentation

**5 May 2016**

Gave a presentation in Leicester College about different ways code can be exploited by a malicious user and ways to mitigate and avoid such cases.

Lloyds Banking

**31 October 2014**

Developed and designed a website with restful API that hooks to an Android application for the British bank Lloyds. The product was produced as part of a team project.

HackNE Hackathon

**31 October 2014**

Co-organized a hackathon in the North East, United Kingdom backed by Major League Hacking EU. Created the website for the event, PR and print design materials.

PAConsulting

**12 February 2014**

Developed an environmental friendly hardware & software solution with the Raspberry Pi that involves predictive light automation and control.