KAYRA ALAT

Education

2010 - 2014 | Bournemouth University
Bachelor of Science (BSc), Computing

2007 - 2009 | Cheltenham Bournside School Sixth Form Centre
A-Levels in Maths, Physics, Computing and an As-Level in Psychology

2005 - 2007 | Cheltenham Bournside School
Ten GCSEs with A-C grade including Maths (A) and Double Science (BB)

Skills

Experience working with Python (Django, Flask), HTML, CSS/Sass (Bootstrap, Skeleton), Javascript (jQuery, Angular), PHP (Drupal, Wordpress), Java, C# (.NET MVC), SQL (mySQL, postgres, multiple ORMs), Linux (CentOS and Ubuntu) and Bash scripting.

Employment History

June 2014 - May 2015 | PHP developer at Redweb
I worked as part of a small but quickly growing group that, due to it's size and recent creation, were able to work with the latest technologies and techniques in a way that the rest of the company was not. Not only did this require a lot of autonomy from each team member, it also demanded very clear communication within the team to ensure everyone was kept up to date with workflows and procedures.
Personally I was solely responsible for a variety of smaller projects necessitating excellent organisational skills and the initiative to talk to members in other departments of the company to ensure that multiple clients were happy. I also worked on large scale campaigns and felt it was my responsibility to involve myself in almost every stage of the process, from the initial design decisions, to the more familiar technical specification and the deployment strategy.

September 2012 - August 2013 | .Net developer placement at Redweb
At the time of my placement year I worked as a one man team and learned the importance of self motivation. I was responsible for finding choke points in the company and creating tools that would be used internally to ease these areas of impediment. This gave me the great opportunity to familiarise myself with not only the other members of the company, but the other departments, which allowed me to better understand how the company worked a whole.
During this year I was personally working on improving my social skills, and used this to make myself more of an asset by getting to know as many colleagues as possible on an informal level. This permitted me to get a better insight of what was happening within the company at all times, allowing me to make myself available and approach teams that were having an especially hard time in order to help them with their workload.

<u>September 2011 - April 2012 | Peer Assisted Learning Leader at Bournemouth University</u>
The PAL position comprised of helping first year students on the Computing course acclimatise to the university lifestyle, and helping them with their studies. The position required me to not only draw from my experience as a first year student, but to make sure I understood the course materials to the letter to ensure I wasn't teaching incorrectly. My critical thinking skills improved dramatically as I was constantly required to think of solutions to problems I had never before encountered. I also found it improved my own understanding of the subject as I was able to learn from mistakes I had never made.

Hobbies and Interests
I regularly attend hack events. I find the different way of working opens my mind to new possibilities that I otherwise wouldn't have considered. I also enjoy meeting new people and learning from them, and take great pleasure in the unique challenge of working with people I have never met before.
I also spend a lot of my time cooking and learning new dishes. I try to learn recipes from as many different countries as possible as I enjoy the variety and feel it helps me connect with more people on a cultural level.
Due to my love of food I thought it would be a good idea to take up fitness, and soon found myself enjoying it despite years of school induced disdain.
I regularly run, cycle, visit the gym and practice martial arts, however I also enjoy rock climbing, gymnastics, juggling, swimming and windsurfing.

Volunteering
- Peer mentoring during sixth form - held the responsibility of helping students in lower school who were experiencing problems at home or at school, taught me the drawbacks of superficial solutions; I found teaching them how to solve their own problems resulted in much happier students.
- Year representative for university course - involved communicating with students and co-ordinating the efforts of the other student representatives which vastly improved my communication and leadership skills.

Achievements
- Went to an IBM open day as part of a university trip and lead my group to win the Innovative Ideas challenge.
- Achieved three years of Karate progression in only a year and a half as a result of rigorous training, teaching me the importance of dedication and persistence.
- Simpoll, a hack day project that I worked on while at Redweb was nominated for a BIMA award.