Adam Jarzebak

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Profile

As an enthusiastic and proactive individual, I always put my personal education as well as my employer's needs and perspectives first. I am pursuing a BSc Computer Science degree at Middlesex University in London. I recently was doing an exchange program in Melbourne, Australia. I have the capacity and confidence to cope with pressure and challenges; at the same time, I am also an effective team player and have the competence of working on my own initiative. I generate a positive attitude towards all my work and enjoy problem solving.

I possess very extensive life skills from the experiences I gain by living, working and studying in the UK and Australia. These experiences assisted me to develop key skills, such as; problem solving, critical thinking, responsible decision making, while applying them to my studies.

I am now looking for an internship opportunity in a dynamic organisation within the IT sector, where I could contribute toward the success of a company alongside expanding my skills and abilities.

Education

October 2017 – May 2018	**Middlesex University – London** School of Science and Technology: Course – Computer Science
July 2016 – July 2018	**Swinburne University – Melbourne – Australia, Exchange program** Faculty of Science, Engineering and Technology: Course – Computer Science
October 2015 – May 2018	**Middlesex University - London** School of Science and Technology: Course – Computer Science
September 2010 - May 2014	**"ZST Tarnow" Technical College - Poland** Electronics Technician, specialization Computer Systems Eequivalent to level 3, gained A –level diploma

Vocational course:
- CCNA Routing and Switching: Introduction to Networks
- Has successfully completed and achieved a Certificate in Service and Programming of machine tools CNC
- Participated in a course "CNC Machine Tools" co-organized by the European Union

Additional courses:
- Radio Broadcaster – 3ZZZ Melbourne
- Certificate for Drivers of Forklifts (all types)
- Skydiving course
- Currently completing course for Private Pilot Licence (Aeroplane)

Employment History

January 2018 – Present   **Doorda - Open Data Solutions – London**
Full Stack Developer

An artificial intelligence and data science company. Leading UK provider of augmented and aggregated Open Data solutions.

- Developing enterprise web applications using Python and other
- Python, JavaScript, full stack development experience.
- Artificial intelligence and data science solution development
- Analysing large scale natural language datasets

October 2017 – Present   **Middlesex University – London**
Student Learning Assistant

- Assisting lectures in classes
- Working with students on set tasks in small groups
- Preparing students for seminar tasks
- Encouraging peers to overcome learning challenges
- 1-2-1 catch up sessions
- Demonstration techniques in Labs

October 2016 – November 2017   **ExpenseCheck, Melbourne- Australia**
QA and BackEnd - FrontEnd Developer

- JavaScript, HTML5, and CSS3, Bootstrap
- Python - Django
- Git, Agile
- Plus, variety of different frameworks, 3rd party services and development tools.

December 2016 – August 2017   **Radio 3ZZZ Melbourne - Australia**
Radio Broadcaster/Technician (Volunteer)

- Operate, monitor, and adjust audio and video equipment to regulate the volume and ensure quality in radio and television broadcasts, concerts, and other performances
- Set up and tear down equipment for events and live performances
- Record speech, music, and other sounds on recording equipment

June 2016 – September 2016   **Middlesex University - London**
Summer Internship - 3D data modelling

- 3D modelling using Rhinoceros and python scripting
- Animation using Rhino and basics of Maya
- Data collection and processing

Project video: https://www.youtube.com/watch?v=z_Y1DTcdEdQ

June 2015 – November 2015   BD Medical – Pharmaceutical Systems, Swindon (UK)
Assembly Machines Setter, Operator

- Operate, maintain and monitor the performance of automatic production equipment
- Perform machines set-ups, changeovers, troubleshooting and maintenance with minimal supervision
- Clear all machines jams, following lockout-tagout/key interrupt policy
- Make suggestions for improving products quality and equipment. Collaborate with supervision, engineering and other personnel on quality and performance improvements as requested
- Maintain performance measurement documentation, including machine efficiency, volume, scrap and quality

March 2015 - June 2015   All Metal Services, Bristol UK,
CNC Saw Operator

- Setup, operate and troubleshoot equipment and machines
- Operate control console and check work position at specified reference points,
- Cut all raw material billet with precision, based on an established size target, and identify product as required by job order
- Operate forklift truck or other material handling equipment to move tooling, raw material, pallets and other items as required
- Operate CNC control console to set proper feed rates, speed and depth of cut for cutting a chamfer or radius on a cut billet.

September 2014 – January 2015   Hunts Lithoprint, Oxford UK,
Print Finishing Assistant

- Work as a Production Operative
- Operate High Volume Machineries such as: wire binding, shrink wrapping, poly bag machine, etc.
- Read job orders and identify required operation specifications
- Being a part of a team.

May 2012 - September 2012   Company "Polhurt", Wojnicz (Poland)
May 2014 - September 2014   Assistant to the manager, technician

- Leading a team
- Workshop equipment service
- Responsible for organising deliveries and new orders
- Driving cars with weight up to 3.5 tonnes and operating forklifts
- Responsible for installing software, configure and fix computers, computer networks, CCTV systems and electronic appliances

Skills

- Good knowledge of hardware and software functions and networking
- Proficient in installing, testing and updating computer equipment
- Ability to solve problems and troubleshoot
- Motivated, fast learner, and works well under pressure
- Ability to meet and exceed deadline and targets
- Good attention to detail

Hobbies and Interests

- I was a professional cyclist for 4 years, and I still enjoy cycling in my free time, plus variety of different sports.
- Learn about world, people and keep discovering
- I enjoy travelling, and have visited many parts of Europe, including France, Italy, Slovakia, Czech Republic, Germany, United Kingdom and Australia
- I take a special interest in electronics and computer