Hamzah Khalid  
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**Enthusiastic and hardworking individual who strives in a pressurized work environment. Excellent team worker who loves to learn and challenge them self.**

**Education**

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| Sep 2018-July 2021 | **Beng Aeronautics and Astronautics with semester abroad (Hons)**  University of Southampton, (exp. 1st), (First year achieved 88%)  **Year two modules: systems design and computing, Engineering management and law, Mathematics for engineering and the environment** |
| Sep 2016 – Jun 2018 | **A-levels** - Heathcote sixth form 3A’s, 1B: Economics, Maths, Physics and Computing respectively |

**Work experience**

**Zurich Insurance- Team member Jul —Aug 2017**

* **Interpersonal skills:** Worked with a team of students to meet objectives for the company including collecting charity donations and understanding the tasks of departments in the company including risk engineers and underwriting.
* **Time management:** Worked to meet time sensitive deadlines such as the planning and application of our charity project in a single day.
* **Leadership:** Led a team in a group charity task to obtain donations on behalf of Zurich insurance for an associated charity.

**Homebase- Cashier Apr—Oct 2017**

* **Interpersonal skills**: Completed upwards of 500 transactions per day and offered support and advice to customers like helping them find and match paint colours.
* **Time Management:** Completed my A-levels whilst working by taking advantage of my lunch break and commute to revise
* **Adaptability:** Assigned multiple jobs which included stock management and deliveries as well as cashiering. This meant adapting to the requirements of each new role in the business.
* **Working under high pressure:** Completed over 500 transactions per day requiring me to be fast but thorough.

**Maths tutoring Aug 2016 - Aug 2018**

* **Interpersonal Skills**: Communicated with over 10 children of different age groups and cater to their understanding, resulting in my students achieving an average of 2 grades above predicted grades.
* **Problem solving:** Solved problems presented throughout the academic year by my students and had to develop unorthodox solutions to help them understand specific topics.

**Responsibilities**

**Group Project Team Leader, Engineering Design Module** Sep 2018 – Jan 2019

* Led in a group of five to design and develop a product. Organisation and time management meant all deadlines were met with ease. Received praise for team’s submission from professors and fellow students.

**Senior Prefect** Sep 2017 – Jun 2018

* Liaised with teachers to highlight concerns from the student body. Mentored students transitioning into secondary school life to help students cope with social and academic aspects of school.

**Additional Skills and Achievements**

* **Programming**- Proficient at programming on python, HTML, CSS with a basic understanding of a few other programming languages including MATLAB and JavaScript.
* **Gold Duke of Edinburgh-** Led a team of 6 across South Downs maintaining awareness of risks. Commended by DofE leader for being the only group of 8 to meet all goals and perform expedition as a team.

**Other interests**

**Summer school in China-** Studied Quantum computing and aerospace propulsion at Sichuan university in China. Immersed myself and developed a better understanding of the Chinese culture.

**Skydiving-** An A class license holder qualified to perform solo skydives from 15000ft. Clear thinking under immense pressure is vital for a successful skydive.

**Member of Rock-Climbing society**- Developed discipline and problem-solving skills and analytical skills due to the need to analyse the holds and develop a solution and design a path to follow to reach the top.