Gursimran Khalsa

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EDUCATION

Sep 2016 – Present University of Kent, Canterbury

BSc Computer Science with a Year in Industry (1st Year: 84%) Modules include: Introduction to OOP (87%), Further OOP (92%), Foundations of Computing I (95%), Foundation of Computing II (87%), Computer Systems (79%), Databases and the Web (93%), People and

Computing (73%), HCI (64%)

Sep 2009 – June 2016 Northfleet Technology College

A Levels: Mathematics(B), Computing(B), BTEC Level 3 Subsidiary Diploma

Creative Media Production [Equivalent to 1 A Level](Distinction*)

GCSEs: 12 subjects (A*-C) including Maths and English

EMPLOYMENT/WORK EXPERIENCE

Oct 2017 - Present University of Kent, Canterbury – Peer Tutor

- o I am peer tutoring in classes for the module, Introduction to OOP(Java) where I assess weekly exercises and help the students by explaining aspects they may not understand of OOP or the Java programming language itself.
- o I have supervised 2 sessions where first year students learn how to use UNIX commands.
- o This has helped improve my communication skills such as only using terms the students understand or being concise and not rambling.

March 2012 Laptop World – Store Assistant

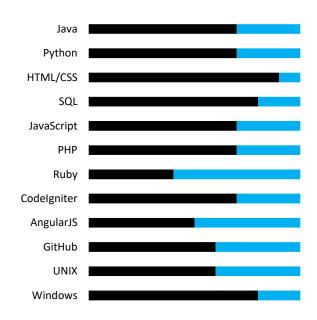
(1-week school work experience programme)

- o Learning ways to repair laptops internally and externally.
- o Stripping laptops for parts that would be useful for other repairs.
- o Updating laptops including security, hardware and software.
- o Serving customers and assisting co-workers when requested.

SKILLS

Technical

Personal



Teamwork – I ensure I can provide an equal and significant contribution to group projects. **Leadership** – As much as I enjoy working as a team member, if I must take control and organise a team, I am always willing to. **Problem Solving** – I enjoy mathematics and solving puzzles and I occasionally work on programming problems to solve from online sources.

Attention to Detail – Detail is something I take pride in whether it's small design details or applying good programming practices in all my work such as loose coupling/high cohesion and clear documentation

ACTIVITIES

2nd Dec 2017

MLH 12-hour Hackathon – University of Kent, Canterbury

Worked in a group of 2 to try and experiment with java GUI libraries to start making a basic top down shooter game.

INTERESTS













REFERENCES

Frank Wang

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