**Iason Vasileios Papadopoulos**

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**Personal Info**

**Summary**

An aspiring software engineer on his final year at Imperial College London, about to enter the world of software engineering with 6 months of experience in the field. Seized the opportunity to prove exceptional coding skills at Qualcomm by developing tools for the Specification team using Python.

+44 (0) 7549561899



Sept 2018 –

**Education**

ip1818@ic.ac.uk



MEng Electrical Engineering **- Imperial College London**

Expected First class Honors (Current Average 71%)

* Overall 3rd year grade 76.90%
  + Communication Networks 89%
  + Artificial Intelligence 81%
  + Machine Learning 77%

[www.iasonvasileiospapa.com/portfolio](https://iasonvasileiospapa.wixsite.com/portfolio)



Shape

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[www.linkedin.com/iason-vasileios-papadopoulos](https://www.linkedin.com/in/iason-vasileios-papadopoulos-1b2b71189/)

International Baccalaureate- **Geitonas School**

Sept 2016 – Jun 2018

**Interests**

**C++**

**Skills**

Confidence indicator

Jul – Sept 2019

* Redesigned the icons in a renderer-efficient way managing to reduce render time by 80% thus achieving the best performance in our year
* Improved my collaboration skills by getting exposed to modular programming

Replaced a drawing library (in F#) used in the Interactive Schematic Simulator with Integrated Editor (ISSIE)

* Run tests on HW to track down issues on laptops and fix them using advanced methods
* Developed collaboration skills by cooperating with experts from around the world
* Enhanced my organizational skills by writing reports for my supervisor for every repair

Technical Engineer (Intern) - **iRepair**

Group Project (ISSIE) – **Imperial College London**

Jan – Mar 2021

Mar – Sept 2021

Software Engineer (Intern) - **Qualcomm Technologies Ltd**

Worked for 6 months for the Specification team and:

* Developed a LaTeX precompiler that catches errors before compiling that increased groups productivity
* Created a GUI application to enter new companies to the Bluetooth SIG database.
* Developed tools that convert word/excel/yaml/ markdown tables to LaTeX ones used in the current Bluetooth Specification

**Work Experience**

* Overall Grade 40/45
  + 7/7 Physics Higher Level
  + 6/7 Maths Higher Level
  + 6/7 Computer Science Standard Level

**Judo**

**Basketball**

**Video Games**

**Chess**

**Python**

**Presentation**

**Git**



[www.github.com/Jason-Papa](https://github.com/Jason-Papa)