

# Iason Vasileios Papadopoulos

## 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.


## Education


- Sept 2018 – 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%
- Sept 2016 – International Baccalaureate- **Geitonas School**  
Jun 2018
- Overall Grade 40/45
    - 7/7 Physics Higher Level
    - 6/7 Maths Higher Level
    - 6/7 Computer Science Standard Level


## Work Experience


- 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
- Jul –  
Sept 2019
- Technical Engineer (Intern) - **iRepair**
- 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
- Jan –  
Mar 2021
- Group Project (ISSIE) – **Imperial College London**  
Replaced a drawing library (in F#) used in the Interactive Schematic Simulator with Integrated Editor (ISSIE)
- 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

## Personal Info

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

## Skills

Confidence indicator 

### Python



### C++



### Git



### Presentation



## Interests

**Judo**

**Basketball**

**Video Games**

**Chess**