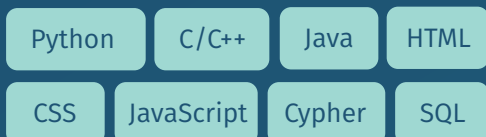# Edward Jenks
(Software Engineer)

ted.c.jenks@gmail.com

I am a passionate programmer working as a Software Engineer at Palantir. My time here has strengthened my ability to develop clean, well-tested code in an agile enviroment.
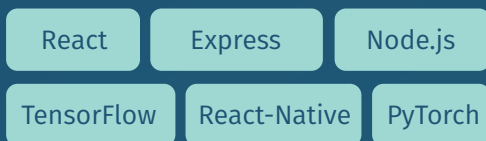
I love to combine my creativity and problem solving ability to find innovative solutions to difficult problems. I learn quickly by immersing myself in new technologies or practices and am always eager for a fresh challenge.
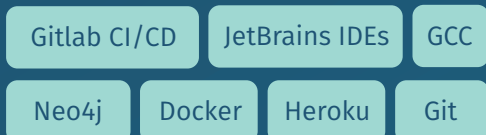
Core Skills

Languages

Python	C/C++	Java	HTML
CSS	JavaScript	Cypher	SQL

Frameworks

React	Express	Node.js
TensorFlow	React-Native	PyTorch

Tools

Gitlab CI/CD	JetBrains IDEs	GCC
Neo4j	Docker	Heroku	Git

Design

Figma	Miro	InDesign
Premier Pro	Illustrator	

Education

Imperial College London
(2018- 2022)
MSc Computing: Distinction, 70
BSc Physics: First class honours, 73.35

Mount Kelly
(2004-2018)
A-levels: 3 A*s (Mathematics, Physics, and Chemistry) and 1 A (Further Mathematics)
GCSEs: 10 A*s (including Mathematics, Science, English, and History) and 3 As
ECDL: Pass

Employment

Palantir – Software Engineer
(Oct 2022-Date)

I am a software engineer at Palantir working on Foundry, our big data 'operating system'. This forms the basis for Palantir's bespoke corporate solutions.

My responsibilities include:

- Working with a team to reach the best possible solutions and use Git and clean coding practices to collaborate while developing software and achieve readable, well-tested code.

- Communicating with others effectively in stressful and challenging scenarios, ensuring all in the team are comfortable and the team remains efficient.

- Presenting and defending my ideas and opinions to others from a range of positions in the company, both technical and non-technical.

QA (UK) Ltd – CFD Engineer
(June 2021-August 2021)

QA (UK) Ltd is working with EnviroMission to design and build the World's first Solar Cyclone Tower (SCT), a novel water and electricity generation solution, positioned for hot, arid climates.

My responsibilities included:

- Leading a team of five Imperial graduates and students in running computational and experimental analysis of the SCT and various components that it incorporated to develop an extensive intellectual property portfolio.

- Communicating the project to partners and potential investors.

Other Skills

Ability to think laterally and problem solve
Demonstrated by proficiency in physics and attainment of a 'High Commendation' in the 2017 Peterhouse Cambridge 'Kelvin Prize' essay writing competition.

Accomplished communication skills
Flexibility to work with other people and their ideas in an agile team environment.

Highly proficient at Mathematics
Developed through time spent studying mathematics and physics at school and university.

Proficiency with Microsoft Office
Experienced in using Microsoft Office, including Access, Excel, Word, and PowerPoint, demonstrated by completion of the European Computer Driving License (ECDL) test.