# Tom Williams

London SW13

tomwtech@gmail.com | tomwilliamstech.com

## EDUCATION

**Hampton School** (England, UK)**:** *2017 - present*

- **11 GCSEs - All 9s:** English Language, English Literature, Maths, Further Maths, Computer Science, Design Engineering, Physics, Chemistry, Biology, Geography, and French
- **A-Level:** Currently studying Further Maths, Maths, Computer Science and Physics (1st year)
- **Other**: Rugby 1st Team, Tennis Squad, Silver Arts Award with Trinity Award, Duke of Edinburgh Silver Award, School Tennis Award 2019, Silver Senior Maths Challenge 2022, Bronze UK Linguistics Olympiad 2023, Advanced to Oxford University Computing Challenge 2023

## WORK EXPERIENCE and COMMUNITY SERVICE

**Ikigai Digital – Digital Banking Consultancy** (*Easter 2023)***:**
- Worked with highly experienced engineers and consultants at **Ikigai.**
- Introduced to Digital Architecture, Platforming, DevOps, Data engineering, **Thought Machine** (Core Banking System), SaaS, and other digital banking practices by industry leaders.
- Shadowed Software Engineers providing services and building new **"Olympus"** bank in South Africa.

**Southfields Lawn Tennis Club, Assistant Tennis Coach** (*Summer 2021 & 2022)***:**
- Trained a cohort of over 50 young players and worked with a team of coaches to help develop technical skills and encourage learning of the core values of sport. Used skills including communication, engagement, organisation, and collaboration.

**Other Work Experience:**
- Completed weeklong courses in Technology, Engineering, Marketing (with The **Chartered Institute of Marketing**) and Finance (with **HSBC**) on Springpod. Entrepreneurship with **Peter Jones Foundation.**
- **Young Software Engineering Weekend** with Investin exploring both frontend and backend engineering.

**Barnes Rugby Club Charity Projects** (*April 2020 – present)***:**
- I partook in two different charitable efforts including the Barnes Big Build, and the Barnes Big Lift. During these projects I have helped to construct an outdoor gym trail for the local community, together with other members of our club.

**Tutoring and Mentoring:**
- Private Maths and English 11+ Tutor for Year 5 and 6 students (*2021 – present)*
- Computer Science GCSE Mentor for Year 10, and 11 Students at Hampton School (*2023 – present)*

## PERSONAL SKILLS AND INTERESTS

**Tennis**: Level 1 LTA qualified coach – Assistant Coach role for Tennis. Southfields Tennis Club Champion, U15 & U16.

**Rugby**: Barnes RFC player for over 10 years. Hampton School 1st teams for both Union, and Sevens.

**Computer Science**: Creator of F1Draft.com: a full-stack project built using Flask, MongoDB, Python and JavaScript. Experience using Python for over 4 years, and proficient in both Arduino, JavaScript. Competent in HTML/CSS and have built several dynamic and responsive websites.

**Other:** First Aid (Level 3 EFAW Qualification), Level 3 RYA Sailing Certificate, Proficient in Office Apps.