

BOAZ FRANCIS

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EDUCATION

Imperial College London

2016 - 2020

Computing (Artificial Intelligence) MEng

First year modules include Programming (Haskell and Java), Mathematical Methods, Logic, Discrete Mathematics and Hardware.

JFS School - London (A-Levels)

2014 - 2016

Mathematics, Further Mathematics: A*

Computing, Physics: A

Merit in Advanced Extension Award (AEA) Mathematics

Achieved the third highest A-Level grades in a cohort of over 300.

ACADEMIC ACHIEVEMENTS

The IET Diamond Jubilee Scholarship

Awarded a Diamond Jubilee Scholarship by the Institution of Engineering and Technology (IET) supported by BT for academic excellence.

Prize for A-Level Mathematics

Awarded for demonstration of excellence in mathematics.

Preparatory course in Mathematical Sciences

Completed a selective Preparatory Course in Mathematical Sciences at Tel-Aviv University at age 14, after which I was granted admission to the Bachelors degree in Sciences there.

Completed my high school mathematics studies 3 years early as part of the course.

EXPERIENCE AND PROJECTS

Maths Tutor

(September 2016 - Present)

Tutoring multiple A-Level students on a weekly basis for AS and A2 exams in Mathematics.

Biomimicry Web App

(December 2016 - January 2016)

Co-developed an educational web app for a museum's science exhibition using HTML, JS and CSS. Later used PhoneGap to make the app available for use on tablets.

Portfolio Manager

(February 2015 - April 2015)

Designed and created a portfolio manager web application for the physics department as part of my A-Level project using PHP, HTML, CSS and MySQL.

EXTRA-CURRICULAR

Practiced karate for 13 years, winning multiple National Championships in Israel, and training and volunteering as an instructor.

Leader in a youth movement. Lead children in years 7 to 10 on a weekly basis for 3 years, leading camps and activities.

Performed in the school Jazz Quintet as an electric guitarist.

Volunteered at community festival events in Israel and the UK.