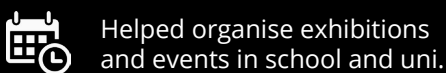
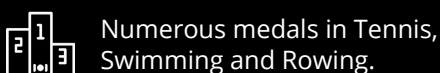
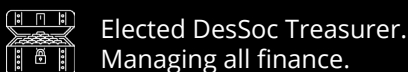
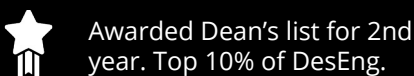
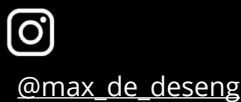




MAXIM HUNT
DESIGN ENGINEER



Motivation

Throughout my adolescent life I have dedicated time and resources to realise many personal projects, either because I had a need for a product, or I came up with a cool idea and wanted to show off a prototype.

In the ever evolving world of tech, the boundary between engineering and design is smaller than ever. Design Engineering has taught me an iterative, human centred approach to product development, with full stack prototyping skills.

I am working to expand my knowledge and experience in enterprise driven product development. I am looking for a placement position in a serious, competitive company where I can test my limits and work with world leading design and engineering teams.

Experience

- Summer 2019
Intern @ Native Design Ltd.
Debugging electronic systems and reworking PCB's. Designing and manufacturing test rigs. Implementing code checking pipeline for development process.
Optimising manufacturing process and correspondance with China regarding manufacturing.
- April 2019
Tutor @ Firetech Ltd.
Running weeklong camps teaching children (9-12) robotics and block-based programming from scratch, teaching how to build a robot around sensors and actuators to perform a specific task. Offered further employment but declined due to university studies.
- Summer 2018
Intern @ Emotech Ltd.
Paid 3 month full-time internship. Programming, developing internal test tools and automating machine learning. Hardware R&D for a consumer product, audio DOA analysis and testing. Offered Placement or Graduate role following internship.

Education

- 2017 - Present
Imperial College London, Design Engineering MEng
Masters in Design Engineering, full time student, First Class Honours.
Key modules: Enterprise Management, Computing, Electronics, Design, Robotics, Production and Materials, Mechanics, Big Data, CAE/FEA, Energy and Fluids, Optimisation and Mechatronics.
Design Engineering is the fusion of design thinking, and engineering knowledge and practice within a culture of innovation and enterprise
- 2012 - 2017 - Mougins, France
Mougins School, International A Levels
A2 level Math (A), Physics (A), Computer Science (A*),
Further Math (AS level), Russian (A*), French (A)

Skills

| | | | | | | | |
|-----------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| CAD Modelling |  |  |  | Programming |  |  |  |
| Creative Design |  |  |  | 3D Printing |  |  |  |
| Rendering |  |  |  | Manufacturing |  |  |  |
| Circuit Design |  |  |  | Languages |  |  |  |

Interests

| | | | | | |
|----------|--------|-------------|-----------|---------|--------|
| Sports: | Tennis | Chess | Swimming | Cycling | Skiing |
| Applied: | Making | iOS App Dev | Rendering | Servers | |