Maxim Hunt
Imperial College London
United Kingdom

Dear Sir/Madam,

I am a Design Engineering Masters student currently studying at Imperial College London, looking for a 6 month industrial placement at X.

I am very inquisitive in fields that are new to me:
- In school I built an oxyhydrogen generator during a few free weekends and tested it in a friend's garden, resulting in satisfying pops and bright fireballs!
- I recently set up my own server as a dedicated git repo and for site hosting.
- Similar to your FSOC system, in high school, I connected a modified laser pen to an mp3 player, and a solar panel to a hi-fi system to transmit music through a light!

My core ambitions lie alongside my greatest skill: innovating to improve quality of life for everybody.
I am a unique student and applicant: a full stack product developer, confidently working on any aspect of a product from conception to release.
I like to approach a problem with lateral thinking, looking at it from an unseen perspective, and finding creative solutions.

I find myself relating to X's vision: finding stubborn, unyielding problems and developing radical, innovative solutions.

A friend of mine recently completed his 6-month placement and had only the best feedback about working in Mountain View, calling it an incredible life experience.

Many of my projects can be found here: https://maxhunt.design

After joining Imperial, I developed skills in high quality components manufacturing through SLA printing and metal working.
I have advanced experience in solidworks for part and assembly design, including the FEA toolkit which I use for iterative refinement of components.

Whilst working at Native Design I optimised a manufacturing process from a human involved 3 minutes to an automated 20 seconds. The jig is currently patent pending.

Apart from being on the Dean's list for 2nd year I am also the treasurer for the Design Engineering society, responsible for its financial health and event planning.
In my free time I enjoy team sports as well as tennis and swimming.
I am an active member of the Imperial College Advanced Hackspace where we often host innovation pitches and challenging projects such as the world's largest 3D printed RC boat.

I am both enthusiastic and creative by nature. I love to learn and develop my technical and soft skills through projects, enjoying the challenge of approaching new ideas and technologies.

I would greatly appreciate being considered for an internship at X as it would provide a powerful start to my career as a prominent Design Engineer.

Yours sincerely,
Maxim Hunt