LACHLAN CHAVASSE

lachlan.chavasse@gmail.com . linkedin.com/in/lchavasse/ . +447462466443

EDUCATION

2022 – 2023 **Imperial College London** - MRes Advanced Molecular Synthesis - **(69%)**
Conducted 9-month independent research project, regularly presenting to cohort and research group. Course: Data Analysis in Python with Machine Learning.

2019 – 2022 **University of Cambridge**, Corpus Christi College - BA (Hons) Natural Sciences - **2.i (68%)**
Academic Prize for examination results (2020 & 2021)

2011 – 2018 **The Grange School**, Hartford - A level - **4 A⋆**

EXPERIENCE

Mar 2024 - Pres. **Stimy AI (Edtech Startup - Maths),** *Founder's Associate (Product)*
- Led customer & competitor research in an early-stage startup to guide development for hard launch in Q4 2024.
- Designed Analytics System (Firebase, SQL, dbt) to optimise growth.
- Authored feature prioritisation document to define roadmap & strategy.

Sep 2022 – Pres. **Private Tutor**, *A level and Undergraduate Chemistry & Maths*
- Delivered personalised programmes to exceed academic goals.
- Mentored underachieving university students to succeed beyond their degree.

Jan 2021 – Jan 2024 **Pump House Spirits Co**, *Sole-Trader*
- Founded beverage company in summer 2021 producing artisan liqueurs.
- Led project from initial administration to sales and marketing.
- *Parked project to focus on other priorities.*

Sep 2020 – July 2021 **Panoramic the Magazine (Student Publication)**, *Tech Manager*
- Designed and updated website using custom JS.
- Participated in Growth Committee to develop branding and consumer following strategies.

Dec 2019 – July 2021 **Corpus Christi College (Student Union),** *Social Officer*
- Elected by over 250 students to coordinate monthly community events.
- VP for 1000 pax. event quickly adapting to Covid-19 regulations (Summer 2021)

SKILLS

- **Product Management:** Interviews**,** JTBD, User Stories, Prioritisation, Analytics.
- **Organisation:** Led teams for large sporting events; regularly prioritising several simultaneous pursuits.
- **Python:** DA (*pandas*), ML (*sklearn*), Visualisation (*matplotlib, seaborn*).
- **JavaScript:** App Prototyping (*react*, *next.js*), custom functions for platform sites (*HTML, CSS*).
- **SQL:** Basic Queries, Database Management (*learning*).
- **AI:** leveraging LLMs to build custom tools.
- **Writing:** market research reports; publishing articles on tech trends.
- **Languages:** Advanced French; intermediate Spanish.
- **Design:** Social Media & Websites (*Adobe Suite, Figma*)

INTERESTS

Orienteering Represented England internationally.
Captain of university club; coordinated competitions and training for athletes of all abilities; assisted with junior coaching.

Outdoors Gold Duke of Edinburgh Award.
ASDAN Universities Award: participated in field data collection in the Ecuadorian Amazon.