Ashna Ahmad

ashnaahmad53@gmail.com | +33 7 45 26 69 62| LinkedIn/ashna-ahmad | ashnaahmad.github.io

Currently Analyst at henQ Capital (since Dec 2023).

EDUCATION

Imperial College London   London, UK | Sep 2022 - Mar 2023
MSc Computing
Specialised in machine learning and symbolic reasoning. Left the programme to work on my startup.

Trinity College, University of Cambridge   Cambridge, UK | Oct 2019 - Jun 2022
BA Linguistics, First Class Honours with Distinction
Specialised in computational modelling of human language processing (PyTorch, spaCy, NLTK)
Ranked second in the cohort. Awarded Trinity College Senior Scholarship and Winifred Georgina Holgate Pollard Prize

SELECTED EXPERIENCE

ENTREPRENEUR FIRST, STATION F | Founder in Residence   Paris, France | May - Dec 2023

- Participated in a hackathon and thus won a place on the Entrepreneur First incubator to develop the app prototyped during the hackathon into a VC-backable startup.
- Developed a deep understanding of the devtools market, the main competitors and the problems surrounding developer onboarding, by conducting detailed customer research with over 50 CTOs and tech leads.
- Collaborated with my former cofounder to develop a demo version of the application.

TITANML | Software Engineer and Technical Writer   London, UK | Mar - Jun 2023

- Built the human-readable command-line interface of the 'Iris' product for low-code users in Python (Typer/Rich).
- Wrote the product documentation from scratch and designed technical marketing materials using Figma.
- Owned QA, designing and implementing tests for Iris (Pytest) and training models (PyTorch, Hugging Face Transformers) to ship bug-free machine learning functionalities.
- Collaborated in an Agile team of 5 engineers to foster alignment and synchronise Iris development and QA testing with the rest of product development.

SPEECHMATICS | Junior Product Associate   Cambridge, UK | Jul - Sep 2022

- Performed strategic analyses to monitor technical performance and roadmap progress in one database, using Python (Pandas) to analyse data; this was used by the Engineering teams.
- Created a database to store industry trend analysis, including intense study of the market and competition, which was used by the Product, Sales and Marketing teams.
- Suggested new features for the Speechmatics API based on analyses of competitors, user stories and internal and external discussions; in particular, contributed to the introduction of the 'Speechmatics Economy' package.
- Partnered with the Sales team to collect, prioritise and analyse data from client feedback and prepare user-centric product roadmaps.

DEEPMIRROR | Business Development Representative   Cambridge, UK | Oct 2021 - Feb 2022

- Joined this biotechnology and machine learning startup as the first employee, to sell an API and web platform for biomedical imaging to customers in the scientific community while also studying full-time.
- Managed all growth activities through HubSpot CRM, engaging with over 40 lead developers and CTOs to deeply understand customer pains.
- Secured Innovate UK SmartGrant funding by delivering a data-driven report explaining the business potential of small data AI in the plant gene editing market, complete with market sizing.
- Managed UX writing projects explaining the technology on the website.

SKILLS

Languages: English (native), French (C2), Spanish (B2), German (B1), Croatian/Serbian (B1), Russian (A1)
Tech: Python (data science stack), C++, Docker, Kubernetes, AWS, Bash, Linux/UNIX, Git, Adobe InDesign, Figma, LaTeX