




Jay Vachhani


Final Year Computer Science and Management With a Year in Industry Student
King's College London

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Experience

Jaivel Aerospace


Software Developer

 Jun 2020 - Jun 2021

My Industrial Placement focusing on designing and implementing significantly automated careers & HR software systems.

UBS Investment Bank

Summer Intern in the IB COO


 June 2021 - Aug 2021

Tying together data insights from internal software, enabling teams to make valuable, client-focused decisions for their projects.

Education

King's College London

Computer Science with Management with a Year In Industry BSc (hons)

 Sept 2018 - Jun 2022

Key Course Projects

- AI Planning Project, we scored 93/100. We modelled the delivery, by volunteers, of necessities to at-risk individuals.
- Software Development Group Project, we scored 73/100. Building an MVP for a Social Media App for a client in the King's Accelerator. I lead the Frontend Team and was a client liaison.

Co-Curricular Activities

- Head of Strategy for King's Junior Consulting
- Committee Member of KCL AI Society 2019/2020
- Avid Attender of Talks from Industry Leaders and Disruptors

Nottingham High School

A Levels - AAA - Mathematics, Physics & Economics -  Sept 2011 - Jun 2018

Coding

Skilled in JavaScript, Java, HTML5 + CSS3, Git

Familiar with Python, C++, Scala, LaTeX

Experienced in Agile Development & Project Management

Certifications

FreeCodeCamp - JavaScript Algorithms & Data Structures

HackerRank Gold in Java

Bloomberg Market Concepts

Curious

My vehement desire to learn has led me to be exposed to knowledge from an array of sources. The cognisance of these fundamentals has proven beneficial when facing situations that require dynamic solutions. I utilise my curiosity within the teams I work in to propose innovative and effective new ideas, whilst using my empathy to build trust and foster creativity.

Articulate

Through my pursuits, I have expanded the control and finesse of my communication techniques. Having achieved success in debating, Model UN and CCF in my high school, I applied my skills when competing at hackathons (Hack Oxford, Hack Sussex, Hack Kings). During my internship at UBS, I was able to further refine my communication when presenting to key stakeholders, clients and peers. I am able to succinctly persuade and present my ideas to these individuals

Versatile

Given that our environment changes around us constantly, I regard my versatility as one of my greatest assets. Through my expanded work experience I have had roles where interaction with government institutions was necessary, or where I needed to become focused on marketing and talent acquisition. Over the course of my studies and work, I have been involved in several research, development, deployment and testing activities. I am thoroughly adept at utilising online resources and courses to source information and advance my range of skills.

"There is no greater education than one that is self driven"

- Neil deGrasse Tyson