Aditya Gupta

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Role Preference: US | US-Remote
Start Date: From Q1 2025

I've deep experience building, managing, and leading high-impact, global tech products and teams - scaling to and serving 9-digit active-user *and* revenue figures. I sift big-data into compelling stories, AI models, & insights.

Professional Background

Adya	Founder and CEO		UK	2024
	Providing Paid Product and Technology and Consulting Services (CPTO / Data Scientist). Built rachna.ai (AI Storytelling Platform) from scratch to 1000 users (including paid users) as Tech Founder (sole dev / PM)			
Sachiv.AI	Founder, Head of Product (AI)		UK / US	2023 - 2024
	Built a GenAI B2B SaaS product from scratch. 13 users. Recruited team of 6. Antler US Spring 2024 @ 2.75M USD valuation (top 3% of applying startups).			
Bloom ARS	Head of Product (AI) - Contract		SF Bay	2024
	Led Product for a team of 11 for a B2B Automated Revenue Systems. Performance Rating: Exemplary			
Amazon	Senior Technical Product Manager	Search Ranking (AI/ML)	London	2022 - 2023
	Conceptualized, designed, estimated, planned, and launched 5 search ranking and deals generation features from start to finish to live to over 200M users worldwide, leading a team of 10-15 engineers, designers, and data scientists. Generated 500m USD ARR.			
	Crafted and led 3 year 3B USD spend (38B USD ARR) marketing technology analytics roadmap for EU, across an org of 20+ scientists, marketers, engineers.	Consumer Analytics Retail Marketing		
Google	Technical Program Manager	Fitbit, WearOS Google Fit	London	2018 - 2022
	Launched new UI for Google Wearables at I/O (Apple Keynote equivalent) in 2019, leading and executing project from start to finish coordinating 23 engineers across London and SF. Used in Pixel Watch today, with 3x engagement increase.			
	Designed, led and executed critical programs/projects for Wear and Fit organization. Worked on the Fitbit Acquisition, refactoring Health Data API's for Android, and improving Google Fit app (first ever 4.0 rating).			
	Managed releases for WearOS, coordinating 40+ people org for monthly OS and app releases across Android, iOS, and 40+ OEMs.			
	Partner Tech Manager / Consultant Technical Solutions Engineer	Google Maps	London	2016 - 2018
	Owned technical go/no-go decision making responsibility for all Transit Data Partnerships (3000+) worldwide as lead. Launched data live to 200m+ users. Owned, redesigned, and improved integration tools (APIs) and processes (12 weeks partner onboarding time down to 6), managing 20+ partnership managers and 15 operators spread globally. Represented Google at developer conferences and directly faced clients.			
LinkedIn	Software Engineer	Content Filtering (AI / ML)	India	2015 - 2016
	Full stack engineering: Rebuilt content filtering UI live on LinkedIn Homepage (700m users). Rearchitected and engineered 3000 QPS backend for parallel ML processing of content for abuse. Built external content and improved (asynchronous processing) content labeling platform.			
	Software Engineering Intern	Rated best intern	India	2014
	Rebuilt LinkedIn site analytics platform used for company financial projections. Migrated to non-blocking pre-cached asynchronous python server and UI to address 30% downtime (re-indexing) and 10m load time.			

Edoofa.com (50 person Edtech startup)	**CTO** (Interim)			2016
Planning Commission of India	**Intern Developer**	**Energy Policy Department**		2014
Stanford SEED	Research Intern	Innovate Delhi	Delhi, India	2014
PriceWaterhouseCoopers	Consulting Intern	E-Governance Consulting		2013
AIESEC Delhi University	Department Head	Business Development		2012
TechNet Global Pvt Ltd	Founder Associate / Intern			2011

Educational Background

IIIT Delhi	Bachelor in Comp. Science Engineering (Minor in Economics)	**Gold Medallist** GPA: 9.83 / 10.00	Delhi	2011 - 2015
London School of Economics	Exec. Masters in Public Administration	Merit	London	2019 - 2022
Kellogg School of Mgmt.	Executive MBA (Weekend)	*Incoming*	GMAT 750	Chicago	Starting 2025
UC Berkeley	Exec. Certificate in Product Management	Completed	San Francisco	2019

Skills, Related Experiences, and Achievements

Product Management

Strategy and Vision, Roadmap and Planning

- Pivoted 15 person team's annual roadmap (30M ARR) to a 500M USD roadmap based on personally-led deep market and product analysis, convincing executive leadership on new vision

- Brought Google Fit app to a 4.0 rating for the first time in its history, leading a 8 month, 3-phase code yellow roadmap managing feature and product lifecycle and quality across the entire app/experience. No other features were released through this period.

- Crafted and aligned 3B USD marketing spend and 38B USD attributed-revenue 3-year plan for Amazon EU Consumer Behaviour Analytics Tech team across 15 marketing verticals

- Reduced onboarding time for Maps transit partners from 3 months to 6 weeks through process / operation improvements

- Founded tech company, brought to Antler VC for 2.75M valuation (top 3% applicants) in 5 months, with 13 enterprise users worldwide.

UX and Design

- Comfortable with Figma, Sketch, draw.io, Canva, Affinity, inVision, Miro, BalsaMiq, Lucid apps for high and low fidelity designs

- Won award from Ex Tesla VP of Product for my personal designs that unlocked 6 months of funding for Google team (A120)

- Offer to work as a Design Engineer for a team at Google

- Exposure to world class design process: Shipped new UI for Google's Wearables partnering with UK's leading design agency (UsTwo) at Google I/O (techcrunch, 2019). Design used in pixel watch today, with 3x engagement increase

Business Management and Cross Functional Leadership

- Led 15 business operators and 20+ business development managers globally as technical lead with final partnership/deal decision making responsibility at Google Maps

- Led 20+ data scientists at Amazon (EU-CBA), 23 engineers at Google Wearables, 20+ engineers at Google Fit as PM

- Hired team of 6 for my startup, Sachiv.AI

- Head of Product Accessibility for Fitbit (2000+ people organization) spanning 18 devices. Drove processes to achieve org-wide compliance.

- Raised 2M INR for student initiatives for AIESEC DU (Business Development Department Head)

- Award winning student mentor

Technical Skills

AI and Machine Learning

- Intuitive understanding of AI/ML Algorithms, Tools, and Techniques (Attention Mechanisms, RL, Training, Bias, Multi-dimensional Embeddings, Simulations)

- Experience with NLP, founding a Gen AI Company and developing AI products with active users

- **Tools:** HuggingFance, Llama, PyTorch, TensorFlow, R, NumPy, Jupyter

- Experience Training and refining Models, Evaluation - as Engineer, Product Leader, and Econ/Policy student

- Generated 500M USD ARR leading ML Signal Product Roadmap. Owned ML Platforms as Software Engineer

Big Data and Data Science

- Expert in SQL and derivatives

- Built many complex tech product, economics and customer analytics dashboards from scratch (QuickSight, PLX, Matplotlib, R, D3.js or proprietary). Example: iess2047.gov.in

- Experience querying and managing big data pipelines and stores (MapReduce, Hadoop, pig-hive, Cloud PubSub, Apache Kafka, Spark,, AWS Athena, Glue, FireStore, ELK, Lucene, Vector Stores and GraphQL, Distributed Caches - Redis, Cassandra, BigQuery, Spanner, CloudSQL)

- Also led expert senior data scientist teams that did all the above.

Software Engineering

- Taught classes in C Programming with undergraduate credit, Intro to Programming

- Wrote and deployed frontend code (Ember, JS, CSS) live to 700M users

- Owned and modified release processes for complex products such as Google's Wearables Operating System. Releases went to 40+ OEMs and 3-4 monthly binaries spanning 40+ engineers

- Experience across multiple service architectures and large scale products

- Computer Science and Engineering Gold Medallist

- Modified and improved API's spanning all Google Maps transit data, and all of Android Health and Fitness Data (1B+ users)

- Language/Tech/Stack agnostic: Can program in any language (experience in Ruby, C++, Bash, MIPS, more)

- Refactored live 3000 QPS backend (in Spring - Java - Scala), deployed to 35 distributed production machines worldwide

- Expert in Python, Java, Javascript (and derivatives)

- Android and Mobile Development

Core Competencies

	Industry Knowledge				
Product and Business Strategy		Cross Functional Leadership, Mentorship	Partnerships and Consulting	Strong Analytical Skills, Critical Thinking	A/B Testing
Product Design	Content, Social, Retail, Hardware, Health / Fitness, Data, AI, Recruitment, Policy, Government, Transportation	Program / Project / Operations Leadership	Cross Functional Communication	Economics, Policy, Econometrics	Full Stack Engineering
Vision, Pitching		International Experience and Global Collaboration	Customer Centric Solutions	Dashboards, Analytics Platform Services	AI / ML
Marketing, Adwords					AI Ethics