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## Experience

### Founding Software Engineer @ Blaze AI (YC W22)

Feb 2023 - Present

- Spearheaded various product, data, and growth engineering initiatives
- Architected and maintained the payments infrastructure of the product handling both recurring and non recurring purchases
- Lead E2E development of key features like Twitter and LinkedIn social prospecting, Twitter Ads campaigns, Farcaster scheduling, Curated segments and AI Support bot, all of which generated revenue for the company
- Leveraged public Twitter and LinkedIn APIs to enable social prospecting, a feature with the highest usage on the product
- Scraped various data sources to increase available social mappings from 100k to 1.1 million
- Slashed annual AWS costs by more than \$20,000 by optimizing pipelines and improving logging practises
- Implemented user attribution, enhancing funnel analytics and executed multiple other high-impact growth experiments
- Developed data enrichment pipelines for sales optimization

### Software Engineer Intern @ FYBR (UC Berkeley startup)

Sep 2021 - Dec 2021

- Led frontend development of FYBR app using React Native
- Implemented authentication and analytics using AWS Amplify
- Contributed actively to technical and all-hands meetings
- Awarded internship extension based on exceptional performance

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## Skills

**Programming Languages:** Python, Typescript, Javascript, C, C++, Java, Go

**Software/Libraries and Tools:** React, React Native, Flask, NextJS, GraphQL, Lamda, Step Function, Airflow, Git/Github, PyTorch

**Infra:** Snowflake, MySQL, PostgreSQL, Redis, AWS, Docker, MongoDB

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## Projects

### - Q&A bot (acquired by Blaze AI)

Built and sold Q&A Bot, a B2B SaaS platform that assists with discord community management by leveraging Natural Language Processing

### - DevGen

A Developer lead generation tool with access to over 100 million profiles

### - TwilDR

A chrome extension which allows you to understand why a topic is trending on Twitter

### - AI Animation App

A react native app which uses stable diffusion to generate AI animations

### - Shawl Trie

A python CLI which allows you to add, delete, search, autocomplete and display words in a global trie hosted on mongodb

### - Restaurant Coordinate Finder

A web scraper which extracts latitudes and longitudes of all the restaurants around a location in Singapore, Malaysia etc

### - Ivy data tool

A comprehensive college data website for international students applying to colleges in the USA

### - Schedule Web App

A web scraping app which presents my school's latest timetable in a pretty manner

### - Portfolio Builder

A web app which allows you to create your online portfolio website with no coding skills required

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## Education

Manipal Institute of Technology

Delhi Public School, Srinagar

B.Tech (CSE) 2022-2026

High School