Ani Sanjeev

Full Stack Engineer Vaughan, Canada

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Professional summary

Full Stack Engineer with 15 years of deep expertise across various web technologies including Python, React, TypeScript, Laravel and more. Proven track record in startup roles, demonstrating ability to build and ship web applications which are well tested and maintainable. Extensive system engineering, Linux, C++ and networking knowledge.

Employment history

Secoda (YC S21) | Senior Full Stack Engineer | Toronto, ON

Jul 2023 - Present

Key Skills: Python, Django, React, TypeScript, ElasticSearch, PosgreSQL

- I led development of Data Monitoring feature from scratch which was an integral part of the product.
- Enhanced the application Notification system and Automation framework, handling large volumes critical data efficiently and reliably.
- Delivered robust, well-tested backend code and performant, clean frontend code.
- Achieved measurable improvements in product functionality and user satisfaction.
- Wrote a robust set of tests to ensure long-term stability.

Covie (YC S21) | Senior Backend Engineer | Austin, TX (Remote)

Mar 2022 - Present

Key Skills: PHP, SlimPHP, AWS ECS, PosgreSQL, Laravel

- I helped maintain the core product API, with comprehensive tests and future compatibility.
- Implemented complex usage-based billing system which supported complex requirements like tiers, pre-paid and post-paid usage all with comprehensive testing.
- Involved in development of 'AirJuster' platform using Laravel, optimizing task dispatch for insurance adjusters.

Private Internet Access | Engineering Manager - Desktop | Denver, CO (Remote)

May 2021 - Mar 2022

Key Skills: Project Management, C++, Qt, OpenVPN, WireGuard, Laravel, Redis

- As engineering manager I was responsible for the development of the desktop VPN application used by millions of users across major operating systems.
- Contributed to sprint planning and execution.
- Reported key metrics, providing actionable insights to improve team performance and product quality.
- Collaborated across CS and QA teams to build internal tooling to enable smoother workflows.

Private Internet Access | Senior Software Engineer | Denver, CO (Remote)

Feb 2016 - May 2021

Key Skills: C++, Qt, OpenVPN, Ruby, NodeJS, Electron

- Owned and delivered multiple complete features from concept to deployment for the Private Internet Access Desktop app on Linux, macOS and Windows.
- Helped rewrite desktop application from Ruby to C++ and Qt.
- Improved workflows for developers, QA, and support staff, leading to long-term efficiency gains.
- Collaborated remotely with a global team across multiple time zones to ensure seamless project execution.
- Built a distributed system in Laravel to process large volumes of error reports, significantly improving product supportability.

HelpShift | Product Manager | Pune, IN

Feb 2015 - Sep 2015

Key Skills: Product Management

Was responsible for planning and driving development of a new "Campaigns" feature of the HelpShift support helpdesk suite.

RazorFlow | Co-Founder | Bangalore, IN

Jun 2010 - Dec 2014

Key Skills: JavaScript, VueJS, SVG, D3, PHP, .NET

- I was the co-founder and primary developer on this product building a team of 5 people.
- Released multiple open source packages as a result of my work on this product.
- Provided customer support to multiple customers.

Microsoft Research | Engineering Intern | Bangalore, IN

Apr 2009 - Jul 2009

- Developed and implemented an internal tool for translation teams to generate new data using community contributions and Wikipedia.
- Enhanced translation data generation process, increasing efficiency and accuracy.

Google | Engineering Intern

Apr 2008 - Jul 2008

Developed an internal tool for efficient data entry into Google Maps using JavaScript and C++.

Skills

Python (Expert) React (Expert)

JavaScript/NodeJS (Expert) TypeScript (Experienced)

PHP (Expert) VueJS (Experienced)

Linux (Expert) **AWS** (Experienced)

PostgreSQL (Experienced) GoLang (Skillful)

Education

Bachelors + Masters in Physics | IIT Kharagpur

Mar 2005 - May 2010

- University degree in Physics.
- Switched career to CS out of interest.

Hobbies

I am very interested in Audio - and I collect vintage HiFi equipment from the 1970s to 2000's. I have a modest collection of speakers, tuners and amps which I enjoy using on a regular basis.