

Arya Gummadi

Software Engineer

San Francisco, CA, United States | [LinkedIn](#) | [GitHub](#)

Recent Computer Science graduate from University of Washington working on Google Ads infrastructure. Built an agentic browser as Y Combinator co-founder and contributed to multiple ML and systems projects.

EXPERIENCE

Software Engineer

Google

Apr 2026 — Present

Mountain View, CA

Working on Ads infrastructure, supporting Lift Experimentation to improve analytics and insights. Launched privacy-safe app-based conversion tracking reaching over 4.5 billion users. Enhanced user-based diversion accuracy for lift measurement across Search, YouTube, and Display.

Jr. Software Development Engineer

Amazon

Sep 2025 — Mar 2026

Seattle, Washington, United States

Built a customizable AI agent to automate on-call handover report generation, reducing hours of manual work for engineers. The agent integrated with over 20 internal data sources and was adopted by multiple teams. Re-engineered underlying metrics to eliminate false triggers in SEV2 and SEV3 alarms.

Software Engineer Intern

Google

Jun 2025 — Sep 2025

Sunnyvale, California, United States

Worked on Gemini Workspace 3P Extensions Team to eliminate manual evaluation processes. Engineered a fully automated evaluation pipeline for seed data generation, ingestion, and validation. Achieved 70% performance improvement by implementing concurrent processing.

Scholarship Chairman

Sigma Alpha Epsilon Fraternity

May 2025 — Mar 2026

Seattle, Washington, United States

Advancing the highest standards of scholarship

Co-Founder

Meteor (YC S25)

Apr 2025 — Jun 2025

San Francisco, California, United States

Co-founded Meteor, a Y Combinator S25 startup valued at \$8M competing with Perplexity and Google Project Mariner. Built an agentic browser that understands web pages, suggests actions, and automates tasks with a single click.

Software Engineer Intern

WatchGuard Technologies

Jul 2024 — Oct 2024

Seattle, Washington, United States

Infrastructure & Internal Tools: Beta & Preview feature deployment

Undergraduate Researcher | Control & Trustworthy Robotics Lab (CTRL)

Control & Trustworthy Robotics Lab

Jan 2024 — Dec 2024

Seattle, Washington, United States

Led research on ML-based techniques for translating Natural Language to Domain-Specific Languages. Applied hybrid optimizations to Phi and LLaMA models using PyTorch on domain-specific datasets. Built a real-time visual interface for firefighters with a fire-prediction model for escape-plan mapping.

Software Engineer Intern

Sensoria Health Inc.

Sep 2022 — Jun 2023

Redmond, Washington, United States

Web Interfaces and DevOps for health data monitoring

Software Engineer Intern

OpenEXA Inc.

Apr 2022 — Sep 2022

Seattle, Washington, United States

Bond Price Prediction Models

EDUCATION

University of Washington

Bachelor of Science - BS in Computer Science

Sep 2023 — Jun 2026

Cum Laude, GPA 3.93, Merit Scholar 2024 & 2025, Minor in Philosophy

PROJECTS

Discreetly

Safety app that lets users call for help hands-free using voice, motion, or wearable-sensor triggers, automatically sending their location and vital data to trusted contacts.

Disaster detection and emergency response prioritization tool, Triage

Built a disaster detection and assessment tool using satellite imagery to prioritize emergency response efforts. Won the largest hackathon in the Pacific Northwest and was accepted to DubHacks Next (Batch 4) with King County Office of Emergency Management collaboration.

Arborist

First-ever code analysis platform that uses your file tree to provide comprehensive codebase context, AI file modification tools, branching tree tools, stunning visualizations, and more to enhance programming and education.

BingChatAnywhere

A browser extension to access Bing Chat GPT-4 at no cost on unsupported browsers.

GistBin

A tool that allows anyone to type a note and share the note with others without the overhead of account creation or a dozen other configuration settings.

Unexplify

A tool that creates an expletives-removed version of the selected Spotify playlist using Spotify API.

GeForce Now Web

A web browser plug-in to experience NVIDIA GPU-based acceleration while gaming on unsupported browsers.

Discord bot for content moderation, AntiSwearBot

Launched a Discord bot using discord.py that prevents swearing and inappropriate content in servers. Achieved official Discord verification and widespread adoption for community safety.

Randy

A multi-purpose bot discord bot that was officially verified by Discord and used in over 200 servers.

Open-source contributions to Google's CLI tool, Gemini CLI

Contributed several key features to Google's open-source Gemini CLI with improvements to authentication, permissions, tooling, and testing. Work gained recognition on X and serves millions of users.

CERTIFICATIONS

John and JoAnne Wisniewski Endowed Scholarship, Paul G. Allen School of Computer Science & Engineering Jul 2025

Microsoft Endowed Scholarship, Paul G. Allen School of Computer Science & Engineering Sep 2024

SKILLS

C++ · Artificial Intelligence (AI) · Looker · DevOps · AWS CloudFormation · Microsoft Azure · TensorFlow · Twilio · Computer Vision · Convolutional Neural Networks (CNN) · Postman · Docker · Next.js · TypeScript · Swift · FastAPI · Tailwind CSS · PyTorch · AngularJS · MySQL · Java · Python · C · SQL · JavaScript · HTML/CSS · Assembly · React · Angular · Flask · Django · Selenium · Flutter · JUnit · Git · Jenkins · Jira · Google Cloud Platform · Amazon Web Services · Machine Learning · Augmented Reality · Human-Computer Interaction · Data Science · Software Engineering · Web Frameworks · Databases · Full Stack Development · Cloud Computing · Cybersecurity · Robotics · Parallel Programming · Natural Language Processing · REST API