

ANANT DHOKIA

425-442-7991 | anantdhokia@gmail.com | [Linkedin](#) | [Github](#) | [Personal Portfolio](#)

EDUCATION

University of Washington

Seattle, WA

Bachelor of Science in Informatics, Specialization in Software Engineering/Full-Stack Development Sep. 2022 – Jun. 2026

- **GPA: 3.84/4.0** — Dean's List (Multiple Quarters)
- Coursework: Data Structures & Algorithms, Databases, Systems Programming, Software Design, Web Development

RELEVANT EXPERIENCE

Co-Founder & Software Engineer

Jul. 2024 – Present

Beambell (AI Solutions Startup)

Kirkland, WA

- Developed an **AI-powered phone receptionist** using **Node.js**, **Supabase**, and various **RESTful APIs** like Twilio, Deepgram, OpenAI, and Gemini. **Call to speak with our demo phone chatbot: 425-475-2433**
- Implemented appointment booking, call transfers, spam detection, and **modular adaptability** for any organization
- Designed an asynchronous, **event-driven architecture** for a **stateless application** with support for up to **20 concurrent callers**, built-in redundancies, system checks, and automatic call forwarding during outages
- Engineered telemetry software to **diagnose performance bottlenecks**, fine-tuned the LLM, reducing response times to **under 1 second on average**, and improving **response consistency by 25%**

Volunteer Full-Stack Developer

Jun. 2023 – Sep. 2024

Sandipani (Nonprofit Humanitarian Organization)

- Led development of a **full-stack application** to modernize Sandipani's data collection and retrieval processes
- Built a data management system using **Python (Flask)**, **SQL**, **HTML**, **CSS**, and **JavaScript** to streamline storage of member, donation, marketing, and analytical data
- **Defined specifications and deliverables** through volunteer meetings and **guided team development**
- Implemented **secure data handling** with RBAC, authentication, session management, and database protections

Software Developer – Personal Project

Jun. 2024 – Sep. 2024

Spreddit (Social Media Automation Bot)

- Developed an **automated short-form content generator** for TikTok, Instagram Reels, and YouTube Shorts.
- Implemented audio-visual stitching, TTS narration, subtitle generation, and profanity filtering using **Python** and **RESTful APIs** like **OpenAI**, **JSON2VIDEO**, and **ElevenLabs**.
- Experimented with posting of automated Reddit storytelling videos using PRAW, **averaging 30K Instagram views and 800 TikTok views per video**; analyzed viewership trends based on voice, posting time, length, and genre.

OTHER EXPERIENCE

Retail Sales Manager | The Bangalore Kitchen

May 2023 – Present

- Facilitate customer orders and ensure a positive ordering experience through effective communication and attentive service, leading to a **17% increase in sales and 10% growth in tips**
- Quickly troubleshoot operational challenges, including supply shortages, order errors, and equipment issues, to maintain smooth service in a **high-volume** farmers market environment
- **Trained and coordinated** staff to handle peak customer demand efficiently, ensuring **fast service and satisfaction**

Operations Committee Member (Volunteer) | Gurukul (Nonprofit Indian Language School)

Sep. 2016 – Jun. 2021

- Successfully **managed an elaborate A/V system** for assemblies and other special events serving **over 1700 people**
- Created and maintained **technology training courses** for senior volunteers to **improve technological proficiency**
- Received **two Above and Beyond awards** recognizing my work ethic and impact as **Gurukul's youngest volunteer**

TECHNICAL SKILLS

Programming Languages: Java, Python, SQL, JavaScript, HTML, CSS, PHP

Frameworks: Flask, Node.js, React, RESTful APIs, JUnit, PyTest

Libraries: Pandas, Seaborn, Matplotlib, Jinja2

Developer Tools: Git, VSCode, IntelliJ, MySQL, Supabase, Firebase, Selenium, AWS, Azure, Docker

Spoken Languages: Fluent in English, Gujarati and Professionally Proficient in Hindi, Spanish