

Aadee Chheda

Park Scholar - Class of 2028 - NCSU

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SKILLS

- **Programming Languages:** SQL, NodeJS, React, Python, Java, C#, C++, JavaScript, HTML, CSS, PHP
 - **AI & Machine Learning:** Modal, Vercel, Supabase, Google TensorFlow, FastAPI, LangChain
 - **Cloud Computing:** AWS, Google Cloud, Microsoft Azure
 - **Software & Tools:** VS/Eclipse, QuickBooks, Microsoft Excel, OnShape, VEX Build, Unity, Linux, CAD
 - **Business:** Great understanding of business, sales, and accounting. Excellent communication skills
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EXPERIENCE

FlavurAI, San Francisco, CA - Founder & CEO *(August 2025 - Present)*

- Engineering a culinary-focused social media platform, '[FlavurAI](#),' utilizing **Vercel** for frontend delivery and a **Modal/Supabase** backend to handle intensive AI compute.
- Developed a proprietary pipeline using **OpenAI's GPT-4o** and **Whisper** to transform short-form video content (Reels/TikTok) into structured, high-fidelity written recipes by extracting data through the TikTok and Meta Graph APIs.

Aadee Inc., Charlotte and Raleigh, NC — Founder & CEO *(June 2021 - Present)*

- Founded and scaled a tech solutions startup helping small businesses scale into AI-enabled ecosystem, providing **AI-driven software, web development, and digital tools**
- Engineered and commercialized autonomous **AI-powered chatbots** and **multi-agent LLM** chatbots for SMEs, utilizing **Function Calling** to automate lead conversion, **CRM synchronization**, and complex scheduling, features for social media automation, client scheduling, and data analytics.
- Architected and deployed cross-platform mobile ecosystems and responsive web platforms using **React Native** and **FastAPI**, successfully scaling to 100K+ organic downloads across iOS, Android, and web users.
- Partnered with businesses to **implement e-commerce platforms, CRM integrations, and SEO optimization**, improving customer engagement and revenue. Provided business analytics and business intelligence on specific businesses for further engagement and improvement.
- Managed full software lifecycle: requirement gathering, **UI/UX design, backend APIs, cloud hosting (AWS), and deployment pipelines (GitHub Actions, CI/CD)**.

NC State OIT Walk-In Center, Raleigh, NC — IT Support Technician *(August 2025 - Present)*

- Conduct enterprise-level diagnostics and component-level repairs on Apple (iOS/macOS) and Windows hardware for a campus population of 30,000+ users.
- Resolve complex OSI model Layer 1-3, 6, & 7 issues, including **WPA2-Enterprise connectivity, Unity authentication protocols**, and secure network configuration.
- Act as the primary technical liaison for faculty and students, translating low-level system failures into actionable high-level solutions to ensure academic continuity.

KM Accounting & Tax Services, Charlotte, NC — Junior Bookkeeper *(Jan 2018 - May 2024)*

- **Managed financial records, reconciliations, and QuickBooks reporting** for multiple clients, ensuring accuracy and compliance.

- Led client relationship management by addressing **inquiries, providing financial insights, and assisting with tax documentation.**
 - Spearheaded the **digital transition of accounting processes** by implementing **cloud-based solutions**, improving efficiency and accessibility.
 - Utilized **QuickBooks, Excel, TaxAct, Drake**, and more to analyze financial data and generate reports.
 - Assisted in **new business development** by onboarding clients, educating them on financial best practices, and tailoring services to meet their needs.
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PROJECTS & RESEARCH

- **FlavurAI** - An AI Social Media app for cooks, chefs, and people who just like food
 - **AI Receptionist** - An AI Receptionist that can assist with calls and scheduling for businesses
 - **AI Chatbot** - An AI Chatbot that can assist in your daily business or personal scheduling
 - **PackBalance** - A user-friendly budgeting app for students at NCSU
 - **Coin Collector App** – Utilizing full-stack programming to create a game on IOS and Android
 - **Grade Simulator App** – Predicts students’ final grades using machine learning algorithms.
 - **AI Skin Cancer Detection** – Spearheading the development of a **Convolutional Neural Network (CNN)** for early-stage dermatological diagnosis (Skin Cancer Detection) in partnership with the Carolina Cancer Medical Center.
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EDUCATION

North Carolina State University, Raleigh, NC - Park Scholar | Honors University Program

- B.S. in Computer Science, Expected Dec 2027
- Minor in Business Administration, Expected Dec 2027

Ardrey Kell High School, CPCC, Charlotte, NC

- High School Diploma, Associate Degree requirements (CPCC) June 2024
 - GPA: 3.9/4.0, Top 10% of Class
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HONORS AND AWARDS

Park Scholarship - Recipient of a premier four-year merit scholarship based on outstanding leadership, service, character, and academic achievement.

Honors University Program - Actively participating in advanced honors coursework and high-impact research opportunities designed to investigate contemporary global questions

ISEF Winner - Developed and published an award-winning Convolutional Neural Network (CNN) AI model and mobile application designed to accurately identify and diagnose malignant skin lesions