

Chaitanya Singh

📍 Tempe, Arizona ✉ csingh22@asu.edu ☎ 480-742-8613 in Chaitanya Singh 🌐 CSingh26

Education

Arizona State University

Bachelors of Science in Computer Science (GPA: 3.6)

Expected May 2026

Experience

Marketing Trainee

Amiha Agro Pvt Ltd

Ahmedabad, INDIA

Apr 2024 – Jan 2025

- Collaborated with internal teams to support marketing events and conference logistics.
- Managed email communications and document coordination during the International Cotton Association Conference.
- Developed digital assets and organized materials for outreach using PowerPoint and Excel.

MERN Stack Intern

Yudiz Solutions

Ahmedabad, INDIA

Apr 2024 – Jul 2024

- Gained hands-on experience with collaborative tools like GitHub, Jira, and Slack in team settings.
- Assisted in project tracking and agile workflows in a fast-paced development environment.
- Participated in bi-weekly stand-ups and sprint planning meetings, contributing to internal progress documentation.

Data Science Intern

Nexus Info

Remote, INDIA

Apr 2024 – Jun 2024

- Conducted exploratory data analysis and created visual summaries for internal reports.
- Generated and maintained model evaluation documents, including accuracy and recall reports.

Projects

Quiz Website

GitHub

- Built a quiz platform that allows instructors to create test rooms, assign unique codes, and manage real-time scoring with leaderboards.
- Implemented student authentication, quiz navigation, timer logic, and result history with clean UI and backend logic.
- Tools Used: Next.js, React, Express.js, AWS (EC2, S3), MongoDB, Vercel

Online Journal Website

GitHub

- Developed a secure journaling platform with user registration / log-in, entry creation, and journal history tracking.
- Tools Used: Flask, Python, MySQL, HTML, CSS, JavaScript

Grid Design Website

GitHub

- Created a dynamic portfolio website for a design agency, showcasing services, testimonials, and client quote form.
- Tools Used: React, Tailwind CSS, Framer Motion, JSON

Technologies

Languages: Python, R, Java, C, C++, SQL, JavaScript, Swift, HTML, CSS, TypeScript, Shell Scripting

Frameworks and Libraries: React, Next.js, Express.js, Flask, Tailwind CSS, Framer Motion

Databases: MySQL, PostgreSQL, DynamoDB, MongoDB

Cloud/DevOps: AWS (EC2, S3, Lambda, RDS, CloudFormation), Docker, Kubernetes

Tools: Git, GitHub, VS Code, Postman, Jupyter Notebook, Excel, Linux, RESTful APIs, CI/CD Basics