

Chaitanya Singh

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Education

Arizona State University *Expected May 2026*
Bachelors of Science in Computer Science (GPA: 3.6)

Experience

Marketing Trainee *Ahmedabad, INDIA*
Amiha Agro Pvt Ltd *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 *Ahmedabad, INDIA*
Yudiz Solutions *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 *Remote, INDIA*
Nexus Info *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