Shreyansh Chhalotra

shreyansh.chhalotra@gmail.com | 682-521-6035 | College Station, TX

Full Stack Developer and Deep/Machine Learning Engineer

EXPERIENCE

ACC Project Manager and Developer

Aug 2022 – Jan 2023 | Project Dev | College Station, TX

Jan 2023 – Current | Project Manager | College Station TX

- **(Dev)** Contributed and improved web development skills to non-profit organization's website project for free, learned about meeting deadlines and accessibility considerations, dev environments and tech stacks.
- **(Manager)** Lead a team of 17 developers to building a fully flushed out video sharing platform with the goal to create a place where students can promote organizations and events.
- Used and gained a deeper understanding with Svelte Kit, for the front end, Firebase for backend and user authentication, and Chakra UI for CSS

SpaceCraft VR Cloud/Automation and Commercialization

Jan 2023 – Current | College Station, TX

- Creating and deploying website containing admin panel, organization panel, and use user panel
- Building the frontend of an e-commerce website using React.js for a software subscription service used to train astronauts
- Designing the frontend using Figma

All Star Code Cohort

May 2022 – Aug 2022 | New York, NY

- Selected through a highly selective process
- Gained proficiency in web development and gained valuable insights into the real world through conversations with businesspeople of color
- Created and led a project that focused on environmental issues and was presented to investors

Major League Hacking Hackathon

Jan 2023 | College Station, TX

- Integrated live data from an Arduino that was able to sense the air quality into a website made with JavaScript
- Made the UI for the website and tested numerous test cases to ensure functionality
- Presented the product to a panel of judges, professors, and companies

Cyber Patriot Team Captain | US Marine Corps. J.R.O.T.C

Aug 2021 – May 2022 | Garland, TX

- Responsible for leading the 3 teams, totaling 36 cadets through the hardest league
- Learned and taught cyber security in Debian, Ubuntu, and forensics.
- Secured 3rd place in the National Cyber Patriot Platinum League

Cadet Captain and Platoon Commander |US Marine Corps. J.R.O.T.C

Aug 2020 – May 2022 | Garland, TX

- Entrusted to ensure that all the cadets of my platoon are completing their tasks and participating in teams
- In charge of 96 cadets, 3rd in the chain of command, wrote biweekly reports, handled logistics. Led multiple community service events, such as Sky Ball, Toys for tots, and Saint Jude's Park clean up.

Science Olympiad Engineering Head | ILTexas Garland

Aug 2018 – May 2022 | Austin, TX

- Spearheaded and guided all engineering build projects for Science Olympiad that were to be presented in University of Texas at Austin.
- Projects included: ping pong parachute, bridge building, gravity car, music machine, among many others. Leading them all truly taught me how to apply the principles of engineering so solve problems.

EDUCATION

Texas A&M University

BS in Computer Engineering

May 2026 | College Station, TX

International Leadership of Texas

High School Diploma with Highest Honors

May 2022| Garland, TX

SKILLS

Software

- Svelte Kit
- React.js
- Java Script
- Type Script
- C++
- HTML
- CSS
- Excel
- R
- Cyber Security in Linux Systems
- Python

Hardware

- Servers
- Arduino
- Raspberry Pi
- PCB Design
- PCB Building

Certifications

- HackerRank CSS Certification
- Intermediate R Programming – TAMU HPRC
- Complete Machine Learning with R Studio ML for 2022 – Udemy
- Core Knowledge and Practical Skills in Cyber Security – SANS Institute
- Cyber Patriot Platinum League 3rd Place National Semi-Finals
- Intermediate Python Programming for Data Science - TAMU HPRC

Links