Anish Parepalli

704-920-9107 | Aparepalli@gmail.com | linkedin.com/in/anish-parepalli | github.com/apcodes

EDUCATION

University of North Carolina Chapel Hill   Chapel Hill, NC
Bachelor of Science in Computer Science   *Aug. 2022 – May. 2026*
4.00 CS GPA

SKILLS

Languages: Python, Java, C, HTML5, CSS3, JavaScript, R
Developer Tools and IDES: VS Code, IntelliJ, VIM, Jupyter Notebook, WordPress, Jira, Firebase, Docker
Libraries: Pandas, NumPy, Matplotlib, datascience, Scikit-Learn
Courses: Data Structures and Algorithms, Systems Fundamentals, Linear Algebra, Data Science, Web Development
Interests: Hackathons, Soccer, Taekwando, Fintech, AWS, Gaming, Azure, Statistical Analysis, Microsoft Excel, Microsoft Word

EXPERIENCE

Software Engineer Intern   *Aug. 2023 – May 2024*
Computer Science + Social Good   *Chapel Hill, NC*
- Help develop front-end notion-like UI using **React**, **Next.js**, and **TailwindCSS** for Compass Group. I created a Filter-UI to filter records based on tags to allow Admins and Volunteers to find resources **40%** faster.
- Automated user onboarding using Firebase by generating random passwords and sending login credentials via email upon user creation that reduced onboarding time by **40%**.
- Orchestrated weekly stand-up meetings, delivering comprehensive code updates and conducting rigorous code reviews; facilitated knowledge sharing and problem-solving to streamline development process and enhance code quality.

Software Engineer Intern   *Jul. 2023 – Present*
UNC School of Medicine   *Chapel Hill, NC*
- Implemented modern CSS3 features, such as Flexbox and CSS Grid, to create visually appealing and well-structured layouts for web content.
- Provided technical support to **100+** users, resolving almost all reported issues within **24 hours**.
- Designed and developed over 15 responsive web pages using HTML5, CSS3, and JavaScript for UNC Labs, incorporating customized user requests.

Technical Support Analyst   *Jul. 2022 – May 2023*
UNC School of Biology   *Chapel Hill, NC*
- Provided technical support to a user base of **500+** with a diverse range of technical issues, achieving a near-perfect resolution rate within 24 hours.
- Managed and maintained Active Directory user accounts, group policies, and security permissions, ensuring seamless user access and system security.
- Spearheaded the efficient setup of desktop and laptop systems, installing critical software like Microsoft Office and establishing network connections, leading to a 20% increase in employee workflow efficiency.

North Star Sophomore Experiential Learning Program Fellow   *May 2024*
Vanguard   *Charlotte, NC*
- Gained exposure to company culture and priorities.
- Completed a community service activity to benefit Classroom Central.
- Virtually connected with leaders and emerging talent in the financial services industry.

PROJECTS

Personal Website for Teacher | *Website*   *Dec. 2023*
- Created a Personal Website for a Teacher using **JavaScript, HTML, CSS,** and **Bootstrap** and hosted the website on **Github-Pages**.

Termina: HackNC 2023 Project | *Devpost*   *Oct. 2023*
- Front-End and Back-End built with **Python** and **Pygame**.
- Collaborated with a team of 4 to develop a Turn-Based combat game.