

P R HARSHITH

+91-9441209768 | prharshith38@gmail.com | <https://prharshith.pages.dev> | Hyderabad, India

EDUCATION

Vardhaman College of Engineering <i>Bachelor of Technology in Information Technology</i>	Shamshabad, HYD 2019 - 2023
Gyanavapi Junior College <i>Intermediate</i>	New Nallakunta, HYD 2017 - 2019
St. Pauls High School <i>Schooling</i>	Hyderguda, HYD 2006 - 2017

PAPERS PUBLISHED

Zero Trust Security Model: A Review <i>International Journal Of Trendy Research In Engineering And Technology</i>	July 2023
<ul style="list-style-type: none">This paper explores the Zero Trust security model, a proactive approach to mitigating cyber threats by continuously verifying identity, device security and other factors to enhance organizations' cybersecurity posture.	

PROJECTS

Course Cloud <i>HTML, CSS, JS</i>	Jan. 2021 - July 2023
<ul style="list-style-type: none">Engineered a student-focused web application, enhancing seamless access to course materialsSimplified note retrievals by leveraging CDN technology resulting in a 60% reduction in load timeEnhanced student accessibility to college notes by 80% through intuitive web UI	
Age & Gender Recognition with Facial Images Using CNN <i>Python</i>	May 2018 - May 2020
<ul style="list-style-type: none">Developed a real-time software tool for accurate age and gender detectionImplemented Convolutional Neural Networks to analyze intricate facial featuresAchieved a 70% improvement in real-time detection through the implementation of our model	

TECHNICAL SKILLS

Languages:

HTML, CSS, JavaScript, Python, C, SQL, Java

Softwares & Tools:

Tmux, GitHub, VS Code, Wireshark, VMware Workstation, VirtualBox, Cellebrite UFED, Magnet Axion, Veracrypt, Tailscale, Android Studio, MySQL Workbench, DNS Management, Adobe Premiere Pro, FL Studio

Servers & Operating Systems:

Red Hat Enterprise Linux, CentOS 7, Windows Server 2022, Ubuntu, Kali Linux, Windows 10

Microsoft Office Suite:

MS Word, MS Excel, MS PowerPoint