# P R HARSHITH

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#### **EDUCATION**

**Vardhaman College of Engineering** 

Shamshabad, HYD

Bachelor of Technology in Information Technology

2019 - 2023

Gyanavapi Junior College

New Nallakunta, HYD

Intermediate

2017 – 2019

St. Pauls High School

Hyderguda, HYD

Schooling

2006 - 2017

# **INTERNSHIP EXPERIENCE**

# **Linux Server Administrator & MySQL Intern**

Feb. 2023 - Mar. 2023

Green Lantern IT Solutions Pvt. Ltd.

Begumpet, HYD

- Orchestrated server administration, optimizing database operations through MySQL Workbench
- · Collaborated on efficient server hosting solutions, providing ongoing support

# **Computer & Mobile Forensics Intern**

Dec. 2022 - Jan. 2023

Central Forensic Science Laboratory

Ramanthapur, HYD

- Conducted forensic analysis on mobile devices and hard drives, contributing to real evidence cases
- Gained foundational expertise in Windows server administration and forensic tools.

Data Science Intern

July 2022 – Aug. 2022

Brainovision Solutions India Pvt. Ltd.

Hyderabad

- Developed robust data science skills with a focus on Python programming
- Applied Jupyter Notebook and Google Colab for effective analysis

## **Android App Development Intern**

Sept. 2021 – Oct. 2021

Verzeo Edutech Pvt. Ltd.

Hyderabad

- Expanded proficiency in mobile app development using Flutter, enriching skill sets in cross-platform design
- Utilized Android Studio to refine expertise in creating dynamic mobile apps for Android

## **PROJECTS**

### Course Cloud | HTML, CSS, JS

Jan. 2021 – July 2023

- Engineered a student-focused web application, enhancing seamless access to course materials
- Simplified note retrievals by leveraging CDN technology resulting in a 60% reduction in load time
- Enhanced student accessibility to college notes by 80% through intuitive web UI

#### Age & Gender Recognition with Facial Images Using CNN | Python

May 2018 – May 2020

- Developed a real-time software tool for accurate age and gender detection
- Implemented Convolutional Neural Networks to analyze intricate facial features
- Achieved a 70% improvement in real-time detection through the implementation of our model

### TECHNICAL SKILLS

# Languages:

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

#### **Softwares & Tools:**

GitHub, VS Code, Wireshark, VMware Workstation, VirtualBox, Cellebrite UFED, Magnet Axiom, Veracrypt, Tailscale, Android Studio, MySQL Workbench, Proxmox Basics, Adobe Premiere Pro, Docker Basics Servers & Operating Systems:

Red Hat Enterprise Linux, CentOS 7, Windows Server 2022, Ubuntu Server, Kali Linux, Windows 10 & 11 Microsoft Office Suite:

MS Word, MS Excel, MS PowerPoint