# **Adarsh Varshney**

# Software Developer

## **ABOUT ME**

Strong in design and integration with intuitive problem-solving skills. Proficient in JAVA, C, PYTHON, and PLSQL. Spent hours doing community work, teaching peers and juniors and debugging code for free. Passionate about implementing and launching new projects that affect the lives of those around me. Able to translate business requirements into technical solutions. Looking to start the career as an entry-level software engineer with a reputed firm driven by technology.

# **PROJECTS**

# **Mest Friend** — A Mess Management Android Application https://github.com/adarshdotexe/Mest-Friend

I was trying to improve the mess workflow and automate tasks done by mess attendees manually to save food and manage student expenses. Received an EX Grade for EPICS after being reviewed by 5+ core CS Department Faculty Members and is planned to be deployed as the college mess management application.

# **Adarsh.**EXE — My Personal Website adarshdotexe.github.io

A Personal Website built with the aim to reach out to the people who know me and wish to follow along towards some of the projects I have worked on or to refer guides. Hosted live using GitHub pages reaching 100+ users within 1 month of deployment.

# **Tuning XV6** — Modifying an OS written in C https://qithub.com/adarshdotexe/xv6-public-master

A learning focused project to implement concepts learnt in class such as priority scheduling, copy on write page management, new resource management system calls, etc with over 8 modifications across topics as part of OS Course in III Semester.

### **EDUCATION**

National Institute of Technology, Andhra Pradesh — B.Tech, Computer Science and Engineering with 8.73 CGPA

2020 - Present

Fiitjee Junior College, Hyderabad, Telangana — Class 11th and 12th with 98.88 JEE Percentile 2018 - 2020

**Jubilee Hills Public School,** Hyderabad, Telangana — Class 6th to 10th with 83.33 Percent in CBSE Boards 2018 - 2020

#### CONTACT ME

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### **SKILLS**

Problem Solving, Public Speaking, Team Player, Stress and Time Management, Leadership, Googling, Programming, Algorithmic Thinking, Communication, Critical Thinking, Decision Making, Conflict Resolution

### **ROLES**

Literary and Debate Club:
Executive Member of the club
handling social media marketing
with a team of 20 members
reaching 2000+ individual
viewers on instagram. Actively
participated in web development
and event planning as well.

#### Anchor:

Compere in the annual college fest Vulcanzy and the host for Orpheus, the grand opening to the literary fest.

## TPCW Helper:

Worked in tandem with a PhD Scholar on Campus to deploy a cloud benchmark application on a self configured local network with heavy network restrictions.

#### **Active Participant:**

Participation and Achievement Certificates of numerous College Events Organized with the sole objective of team building and skill development.

#### LANGUAGES

Coding: C, Java, Python, SQL

Verbal: Hindi, English, Telugu

Written: Hindi, English