

# Adarsh Varshney

## CONTACT ME

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## ABOUT ME

Seeking the role of a Software Engineer where I can contribute towards the organizational goals through my analytical skills and knowledge acquired by pursuing a degree in Software Engineering

## PROJECTS

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

A personal website built using html, css and javascript using multiple libraries on the internet with proper credits in the source code. Took around 2-3 months to build and design. Not a part of course but a side project.

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

An Android Application with a firebase connection planned to be utilized in the college mess of nit andhra pradesh to manage meals, absents, as well as registration and coupons for additional menu items with a functional QR Scanner, Complaint Section, Voting System, and more. Done as an Engineering Project in Community Services in II Year.

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

Performed various optimisations such as priority scheduling, copy on write page management, new resource management system calls, etc as part of OS Course in III Semester

### **Simple Calci — A Java Applet Calculator** *https://github.com/adarshdotexe/OOPS-LAB/blob/main/Lab5/*

A simple Calculator Application Designed as Lab Work for OOPS Course.

### **Simple Notes — A Note Taking Application**

Another Android Application Designed as part of training under the Google Student Developers Club Kotlin Training Organized by a college senior in the first semester of year 1.

## 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

## 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 and part of the club for the past two years organizing events and providing social media marketing, soon to be the Secretary.

### **Anchor**

Anchoring in the annual college fest Vulcanzy and the host for orpheus which was the opening to the literary fest.

### **TPCW Helper**

Worked in tandem with a PhD Student 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 morale boost.

## LANGUAGES

Coding: C, Java, Python, SQL

Verbal: Hindi, English, Telugu

Written: Hindi, English