KRISH SAINI

LINKEDIN || PORTFOLIO || GITHUB

EDUCATION

DELHI TECHNOLOGICAL UNIVERSITY (2020-2024)

CGPA (till 7th semester): 8.32

B. TECH (MAJOR MECHANICAL ENGINEERING)
(MINOR IN MACHINE LEARNING)

DELHI POLICE PUBLIC SCHOOL (2019-2020)
DELHI POLICE PUBLIC SCHOOL (2017-2018)

XII Percentage: 81.18 X Percentage: 75.6

EXPERIENCE

USIP LAB ON WHEELS (DTU) || TEACHING INTERN

08 Nov 2021 - 15 May 2022

Student Mentor, deployed in office of Dean, Outreach and Extension Activity for Lab on Wheels program by Delhi government, to teach unprivileged schools students about basic programming skills and taking weekly assessments.

DEBOX DESIGN PRIVATE LIMITED | RESEARCH INTERN

(Gurgaon) 05 April 2022- June 2022

Designing hardware products using Autodesk fusion 360 cad software, applying various CAM operations and fabricating the product on 3d printocnc CNC machine. Studied about various type of molding and creating different shapes of mold using concrete as material.

MARUTI SUZUKI INDIA LIMITED | | INTERN TRAINEE

(Manesar, Haryana) 20 Jul 2023 – Present

Deployed in department of Production and Quality control (PQCMC), Manesar plant. Monitoring the ABOK inspection section, Updating Dent Agenda and GCA report on daily basis. Used to make excel sheet and presentation of monthly trend of dent report from various responsible shop.

PROJECTS

- WeatherCast → Web Application
 - Created a dynamic Weather web application using React.js ,enabling users to access real-time weather information
 - Styled the user interface with CSS and HTML
 - Implemented responsive design with media queries for seamless user experience across devices.
- MyCal → Calculator, Web application for calculation
 - Web application is created using HTML, CSS and JS.
 - JS code handle the arithmetic calculations, while html and css ensure the web is visually appealing and responsive to user actions.

TECHNICAL SKILLS AND COURSEWORK

Languages: C++, HTML, CSS, JS

Frameworks/Libraries: ReactJs, bootstrap

Tools: Git, VSCode, MS Office

Coursework: DS Algo, DBMS, OOPs,OS,CN

POSITIONS OF RESPONSIBILITY

Mentor – SRDTU -> Society of robotics DTU

(JAN 21- Present)

- Mentor of team bits4bytes, SRDTU Worked on a Robotic arm, Mobile base like projects in srdtu team.
- Organized an event in "INVICTUS DTU" a tech event
- Member STEP DTU Civic and social organization

(Feb 23 - Present)

- Conducted workshops on self-Transforming and Organizing health sessions monthly

EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Solved 400+ Problems on Various Dsa Practice Sites like leetcode, gfg, coding ninjas etc.
- Udgosh IIT Kanpur 1200m Athletics (2022)
- Delhi State Gymnast 2nd team championship (2018)