PRADUL P

Kannur, Kerala

8078376902 | pradul.p123@gmail.com

🌐 pradul-p.github.io   in https://www.linkedin.com/in/pradul/

Carrer Objective

Responsible and motivated student ready to apply education in the workplace. Offers excellent technical abilities with software and applications, ability to handle challenging work, and excellent time management skills.

Skills

- Autocad
- Revit
- Twinmotion
- ETABS
- Microsoft Office
- Web Development
- Leadership
- Problem Solving

INTERNSHIP

- **KSCSTE-NATPAC**
  * Conducted surveys on selected roads.
  * Collected essential traffic data, including traffic volume, vehicle types, and peak hours.
  * Compiled the collected data for further analysis and reporting.
- **Kerala Irrigation Infrastructure Development Corporation Limited (KIIDC)**
  * Actively participated in various civil engineering tasks
  *Accurate record-keeping and organization
  *Collaborated effectively with cross-functional teams.
  *Enhanced industry understanding
- **S&R Consultants**
  Preparing beam-column layout.
  Modelling and analysis of structure using Etabs.
  The estimation of a real project was done using Estimax Pro.
   Preparation of Bar Bending Schedule using Aadspro.
  Optimising rebar consumption at site using Optimax

Education

- **St.Thomas College of Engineering and Technology, Kannur**   2020-2024
  Bachelor of Technology in Civil Engineering
  CGPA 7.86

- **Anjarakandy Higher Secondary School**   2018-2020
  Higher Secondary
  CGPA 8.5

- **Anjarakandy Higher Secondary School**   2017-2018
  SSLC
  CGPA 9.5

Project

- **ENERGY EFFICIENT COLLEGE BUILDING: INTEGRATING PLANNING, ANALYSIS, DESIGN, ENERGY OPTIMIZATION, AND ESTIMATION**
  - Designed energy-efficient educational building using advanced BIM software
  - Conducted site assessment, planning, analysis, design, energy optimization, estimation, and 3D visualization
  - Followed National Building Code, Kerala Municipal Building Rule, and relevant IS codes
  - Proposed G+2 educational institution at college premises
  - Achieved significant energy savings and contributed to sustainability in education sector

Certificate

- **Introduction to 3D Modeling for Architectural Design**
  Autodesk
- **AutoCAD Mastery**
  Civil Skills Academy
- **Structural Design and Project Management**
  S&R Consultants
- **Basics of Autocad and SketchUp**
  Workshop byTechmaghi associated with IIT KHARAGPUR
- **C Training**
  Indian Institute of Technology, Bombay

EXTRA CURRICULAR ACTIVITIES

- **Frontend Developer at VBLAZE - Design Club STM**
  - Coordinator Webdesign Workshop
  - Project Head of VBLAZE
  - Projects:

    1. VBLAZE WEBSITE
    2. IEDC WEBSITE
    3. XTASY 2K23(College Arts Fest Website)
    4. IGNITE 2K22(College Sports Website

- **NSS Volunteer**

Interests

- Designing
- Coding
- Traveling

Languages

- Malayalam
- English