Yashvi Ramanuj

Pre-final Year (B. Tech.) | Computer Science and Engineering | IIT Jodhpur
+91-6354890328 | yashvi.1@iitj.ac.in

EXPERIENCE

Summer Intern, full-stack web developer

June 2020 - PRESENT | Geekroads Retail LLP | Django, HTML/CSS/JS, Bootstrap

- End to end development responsibilities for a fully functional e-commerce platform in food tech space serving Nordic countries
- Key functionalities include content management, order management, payments integration, account management, admin backend etc.

PROJECTS

Hospital Management System

Nov - Dec 2019 | Course Project | GitHub | C++

- Developed the system using C++ having all basic functionalities for staff members and patients for the treatment process
- Got selected from 5 teams to build a fully functioning portal for Health Center, IITJ

Jan - Aug 2020 | B. Tech. Project | Django, HTML/CSS/JS, Bootstrap

- Developed a web app to serve the practical needs of the Health Center at IITJ and make it paperless by digitising the whole treatment procedure (Mentor: Dr Anand Mishra)
- Includes features like online appointment, telemedicine, securely saving database of patient history, blogs etc.
- Website: http://hc.iitj.ac.in

Authentication System

June 2020 | Course Project | GitHub | NodeJS

- Developed OAuth/OpenID based authentication portal using NodeJS which can be used to enable registration and login via IITJ LDAP by other portals

Eye Detection and Pupil Tracking

May 2019 | GitHub

- Created algorithm to detect eyes, efficiently track the pupils and detect inactivity of the driver, as a part of a team aiming to develop algorithms for assisted-driving car

SKILLS

- Programming Language: Python, C++, C
- Development: Django, HTML/CSS/JavaScript, Bootstrap, NodeJS
- Competitive Programming, Git, REST, OpenCV, MySQL

EDUCATION

B. Tech. in Computer Science and Engineering

IIT Jodhpur, Expected 2022
SGPA: 6.99/10 (till 3rd sem)

Higher Secondary(GSEB)

Dholakiya Group of Schools, Rajkot, Gujarat
99.66 PR, 90.46%

Secondary (GSEB)

Dholakiya Group of Schools, Rajkot, Gujarat
99.99 PR, 95.66%

COURSEWORK

Software Engineering
Object Oriented Analysis and Design
Data Structures and Algorithms
Discrete Mathematics
Computer Organisation and Architecture
Theory of Computation

LINKS

- LinkedIn: Yashvi Ramanuj
- Github: YashviRamanuj
- Portfolio: https://YashviRamanuj.github.io/

POSITION OF RESPONSIBILITY

Student Guide

July 2020 - PRESENT | Counselling Service

EXTRACURRICULARS

- Core member of Devlup Labs
- Core member of Entrepreneurship Cell, IITJ
- Assistant Head, Creativity and Design Team, Ignus 2020
- Member of Rotaract Club, IITJ
- Represented IITJ at 2 of inter-IIT cult meets for Nukkad Natak as a part of the Institute's Drama Team