Rakshit Vyas

B.Tech – Computer Science & Engineering - LNCT Bhopal || 🌐 https://rkvyas98.github.io/rakshitvyas

✉ rkvyas98@gmail.com || ⓞ https://github.com/rkvyas98 || 📞 +91 8827006911

About Me

I'm Rakshit Vyas. Currently pursuing B.Tech in Computer Science from LNCT Bhopal. Passionate about programming and design. I enjoy applying my skills to my personal projects. I'm a keen learner. I'm a goal-oriented person who has a "Never-give-up" attitude. I'm a self-motivated personality who is sociable with all.

Career Objective

To succeed in an environment of growth and excellence and earn a job which provides me job satisfaction and self-development and help me achieve personal as well as organisational goals.

Educational Qualifications

- **Bachelor of Technology in 2018-2022**
  Computer Science Engineering (Ongoing)
  LNCT Bhopal, RGPV University
  8.62 CGPA (till 4th semester)
- **12th Science from MP Board 2017-2018**
  Democratic Higher Secondary School
  87.2%
- **10th from CBSE Board 2015-2016**
  Carmel Convent Sr. Sec. School
  8.8 CGPA

Projects

- **My Awesome Cart**
  My Awesome Cart is a E-commerce website with all the functionality of a Ecommerce website along with a blog section. Html, CSS, JS, Bootstrap and Python framework- Django used here.
- **CarPricePrediction**
  CarPricePrediction is a full end to end a Machine learning car price prediction model implementation. HTML, CSS, Python for Machine Learning (Random Forest Regression) and Flask as backend used here.
- **Stay safe from Corona Website**
  Stay safe from Corona website is an informative website. It tracks down live coronavirus cases from all over the world and India. It contains basic information of Corona virus, some safety measures from Corona virus. Html, CSS, JS used here.

- **Quizz Timee**
  Quiz website to check your fundamental knowledge of basic programming languages:- C, C++, Java, Python, JavaScript. Html, CSS, JS used here.

Technical Skills

- **Programming:** C, C++, JAVA, Python, HTML, CSS, JavaScript, Dart.
- **Web Development:** I have decent knowledge about web development both back-end and front-end. Programming languages including HTML-5, CSS-3, and JavaScript. Libraries including Bootstrap-4. Web framework of Python i.e. Django and Flask. I am also familiar with Wordpress to create attractive Website.
- **Machine Learning:** I like working on Machine Learning projects. My Machine Learning package consist of Data Pre-processing, Regression, Classification, Clustering, Association Rule Learning, Reinforcement Learning, Deep Learning, Dimensionality Reduction, Model selection and Boosting Methods.
- **Application Development:** I have minor knowledge of Application Development including Programming language Dart, Software development Kit Flutter and Softwares like Android studio and Visual Studio code.
- **Databases:** I have implemented SQL and NoSQL database in my projects. Oracle SQL as SQL database. MongoDB as NoSQL database, Mongoose library for MongoDB and Node.js.
- **Clean and Efficient work:** I have ability to complete my work in clean and efficient way. I am sincere towards my work.

Certifications

- Certified in Web Development which include HTML, CSS, JS, Advanced styling and Responsive Design.
- Certified in Python Programming and Machine learning using Python Coursera and Udemy.
- Certified for Introduction to Artificial Intelligence and IoT.

Achievements

- Represented school on Republic day at District level.
- Attended Microsoft AI Classroom series.
- Successfully Completed TCS iON Career Edge - Young Professional.
- Got a Machine Learning by Python badge by IBM

Interests

- Programming and Designs
- Listening Songs
- Sports – Cricket, Football, Table tennis