Ravi Shankar Yadav

Web Development Engineer

+91 7317679268 | raviiyadav.job@gmail.com | linkedin.com/in/raviiiyadav | github.com/raviiiyadav

EDUCATION

Indian Institute of Information Technology, Design and Manufacturing

B. Tech + M. Tech in Mechanical Engineering, CGPA: 8.74

Chennai, TN

Gorakhpur, UP

July 2019 - Present

Blossom Senior Secondary School

Apr 2016 - May 2018

Intermediate Education, Percentage: 91% Blossom Senior Secondary School

Gorakhpur, UP

HighSchool Education, CGPA: 10

Apr 2014 - May 2016

TECHNICAL SKILLS

Languages: C/C++, Python, Java, SQL, JavaScript, HTML, CSS Frameworks: React, Node.js, MongoDb, Expressjs, Bootstrap

Developer Tools: Data Structure and Algorithm, Git, VS Code, Visual Studio, PyCharm, Pug

Libraries: pandas, NumPy, Matplotlib

Other: MATLAB, Tableau, Machine Learning, Data Analytics

Experience

Suspension Design Engineer

Jan 2021 – April 2022

IIITDM Kancheepuram, TN

SAE BAJA College Team

- Led the team in designing of suspension system for our BAJA Baggi.
- Worked on manufacturing and assembly of BAJA Baggi.
- Handled the documentation for various events of the competition.

PROJECTS

Full Stack E-Commerce Website | ReactJs, NodeJs, MongoDb, ExpressJs, GitHub, Bootstap, antd

- Developed the MERN Stack (Full Stack) web application having all features of e-commerce app as login/logout, add to cart, payment to order.
- Implemented features as filter (using this we can filter and choose products having specific features), and admin features as creating category, product.
- Deployed on GitHub and cyclic.

Myntra Website Clone | HTML, CSS, JavaScript, VS Code, GitHub

- Developed the Frontend part of a web application (clone of Myntra Website) using with HTML, CSS and JavaScript.
- Implemented my skills and knowledge of Web Development to clone the Myntra Website.
- Deployed on GitHub.

Contact List | ReactJs, NodeJs, MongoDb, ExpressJs, GitHub

- Developed the website to add your contact details. Built signup/login method to start using.
- Implemented my skills to make this web application having similar feature of notes. In this, we can add notes/details.
- Signup is required for new users. Old users can login to add new details to contact details.

Text Utility (Case Converter) | ReactJs, NodeJs, ExpressJs, GitHub

- Developed the website where case of texts can be changed to all uppercase or all lowercase. Also, removes extra spaces, counts number of words and copy texts.
- Built dark mode to change according to user preference. It shows alerts on various options as converted to uppercase, lowercase, or switched to dark/ligth mode.

Extra-curricular Skills

Sports: Cricket, Volleyball, Badminton

Volunteer: NCC, Publicity Volunteer (Technical Fest)