Abhishek Kumar Gupta

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4th year B.E. Information Science Engineering student at RNSIT, Bangalore with proficiency in Data Structures and Algorithms and practical exposure in the field of Web Development.

Education

B.E., Information Science & Engineering, **2017-21**, RNSIT , CGPA – 7.67/10
12th (Senior Secondary Examination), **2016**, CBSE Board, 80.4%

Technical Skills

• Programming Languages – C, C++, SQL.
• Web Technologies – Javascript, DOM, HTML, CSS.
• Library and Frameworks - React.js, Express.js.
• Tools and IDEs - Git, Virtual Box, Visual Studio Code, Vagrant.

Internship

Web Development Intern, UnicornMark   (Jul-Aug'18)
Worked on developing a Web Scrapper for a News App. I created Node.js programs for data scrapping of some News websites. Used Asynchronous Javascript (async/await, promises), regular expressions, and npm packages. Stored all Scrapped data in local CSV files and in online MongoDB databases.

Projects

Unsplash Image Gallery App (Tech Stack - React.js)
Users can search images from the unsplash apis.

FullStack Bank App (Tech Stack - PostgreSQL, Express.js, React.js, Node.js)
Developed a fullstack app to display the details of banks. Implemented REST APIs and React Hooks.

Database Management System with User Interface (Tech Stack - Mysql, PHP)
It gives access to many quick queries from database like sorting of items based on categories, search functionality using product's Id and ratings from users etc. Implemented Triggers and Procedures.

Weather Web App (Tech Stack - React.js)
Used HTTP get requests (by axios) to gather all information from a weather API and created a weather app. Displays average Temperatures, Pressures, Map and other information of a city in form of graphs over periods of time.

Open Source Project Contribution

Contributed to a open source project on github. Created a javascript program using elasticsearch APIs to extract research papers based on queries for specific date ranges. Also added certain UI functionalities.

Node.js based Blog Web App

Implemented Express.js to build a simple blog app. All CRUD operations were used.