Kapil Raj

Bengaluru, Karnataka

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Education

Meerut Institute of Engineering and Technology

Aug 2015 - May 2019

B.tech in Computer Science, Score: 72.94/100

Meerut, UP

Technical Skills

• Python

Django

• Data structure and Algo

• OOPs

SQL/PostgreSQL

MongoDB

• Git/Github

 Bootstrap HTML/ČSS

Experience

Mouser Electronics

Sep 2019 - Feb 2021

Software Developer I

Bengaluru, KA

- Fixed a sensitive bug in the internal payment process, resulting in decrease of Finance related.
- Implemented the functionality to track customer orders through USPS in order confirmation email.
- Redesigned and redeveloped multiple internal applications to improve the productivity of the users.
- Fixed multiple bugs in the order entry and other related processes.
- Modified multiple reports for the management and various department across the company.
- Executed performance optimization of the application by optimizing the code snippets and underlying queries.
- Worked with testing team for Unit Testing, Integration Testing and writing and reviewing test cases.
- Worked with varieties of relational databases like SQLite, MySQL and Postgresql and NoSQL DBs like MongoDB.

Projects

Portfolio website | kapilraj.herokuapp.com

- Created a portfolio website using Python, Django to showcase my projects and promote myself.
- Implemented an anonymous commenting system to allow visitors to leave anonymous reviews.
- Utilized the bootstrap framework to create the frontend for the application.

Real-time collaborative Editor | Academic project

• Developed a real time text editor where two users can collaborate together, similar to Google Docs.

Certificates / Independent coursework

- Using Python to access web data University of Michigan (Coursera)
- Python Data Structures University of Michigan (Coursera)
- Git Codecademy

Hobbies / Interests

- Playing FPS games
- Watching standup videos