Saurav Kumar

Software Engineer

I excel at developing scalable solutions, particularly with ReactJS. I have collaborated with team to create web application using java and I'm proficient with databases like MYSQL. Additionally, I have strong skills in front-end development using HTML, CSS, JavaScript to design visually appealing websites. I'm passionate about learning and staying current with the latest technologies.

sauravhsb97@gmail.com

8434979766

Pune, India

saurav18aug.github.io/web/

linkedin.com/in/saurav-kumar-49410525b

github.com/Saurav18aug

WORK EXPERIENCE

Intern
Maxgen Technologies Pvt Ltd

02/2023 - 08/2023   *Pune, India*

Achievements/Tasks

- Contributed to application migration and cloud conversion efforts, ensuring optimal scalability and security.
- Offered support and maintenance for web applications by resolving issues and implementing new features.
- Actively participated in Agile development, including sprints, code reviews, and team collaborations.
- Acquired practical experience with MySQL databases, focusing on integration with web applications.
- Participated in application migration and cloud conversion projects, ensuring scalability and security.
- Engaged in Agile development processes, contributing to sprints, code reviews and team meetings.
- Conducted unit testing and debugging to ensure application reliability and performance.
- Engaged in knowledge-sharing sessions with team members to discuss best practices and new technologies.
- Provided support and maintenance for existing web applications, troubleshooting issues and adding new features.
- Attending clint meetings when required.

EDUCATION

M.Tech - Computer Science and Engineering
Lakshmi Narain College of Technology

08/2024 - Present   *Bhopal, India*

B.E- Computer Science and Engineering
Navsahyadri Group of Institutes

02/2020 - 06/2024   *Pune, India*

Grade
- 7.57 CGPA

AISSCE
Koshi College

2017 - 2019   *Khagaria, Bihar*

Marks
- 60%

AISSE
High School Baisa

2017   *Khagaria, India*

Marks
- 62.8%

TECHNICAL SKILLS

`JAVA` `JavaScript` `HTML/CSS` `MYSQL` `GIT/GITHUB` `Agile Development` `Mongod`

ACHIEVEMENTS

Certified Java Developer (02/2023 - 08/2023)
By Maxgen Technology

Key Contributor Award (11/2023 - 11/2023)
By- Career ninja, id-SQL20234260X

PERSONAL PROJECTS

1. Youtube Sentiment Analysis (06/2023 - 09/2023)
- Team Size: 4
- An automation project focused on analyzing sentiments related to YouTube watch history.
- Developed using Flutter for the front end and Java for the backend, integrating Firebase for data storage.
- Analyzed watch history data and compared results with a predefined dictionary to classify entries as positive, negative, or neutral.
- Presented the sentiment analysis results on a meter scale from 1 to 100, where scores above 60 indicate negative sentiment.

2. Netflix Clone (01/2023 - 03/2023)
- Team Size: 6
- Created a video streaming platform that replicates the core functionalities of Netflix, utilizing React for the front end and Node.js for the backend.
- Implemented user authentication to ensure secure access to customized content.
- Leveraged the **The Movie Database (TMDb) API** to retrieve movie and series information from a third-party source.
- Developed features including search, filtering, and personalized recommendations based on user preferences.
- Crafted a responsive user interface for optimal viewing across various devices, including desktops and mobile phones.
- Performed user testing to improve performance and enhance the overall user experience

3. E-commerce Web Application (04/2023 - 04/2023)
- Team Size: 9
- Developed a comprehensive e-commerce platform using React for the front end and Node.js for the backend.
- Integrated secure payment gateways such as PayPal and Stripe for transaction processing.
- Implement user authentication and authorization through JWT to enhance security measures.
- Designed a responsive user interface and experience (UI/UX) to boost user engagement and accessibility.
- Utilized MongoDB for database management, facilitating efficient product cataloging and order tracking.
- Conducted user testing and collected feedback to make continuous improvements to the application.

LANGUAGES

English
Full Professional Proficiency

Hindi
Native or Bilingual Proficiency