Abhinav Verma

LinkedIn | GitHub |

Email: abhinavverma1614@gmail.com | Mobile: +91-8168864651

SOFTWARE ENGINEER

Experienced Software Engineer with 1+ Years of Expertise in Web Development, Focused on Delivering High-Quality Web-App Solutions. Crafting Innovative Solutions with Code.

TECHNICAL SKILLS

Databases:

Languages: JavaScript, Python, HTML, CSS, JQuery

PostgreSOL, MongoDB Dev Tools: Visual Studio Code, Git, Gitlab

EXPERIENCE

Software Engineer Feb 2023 - Present

HR Engine Development (Backend Developer):

- Played a pivotal role in the development of the HR Engine, a critical API station utilized organization-wide within the Benerite product.
- Developed multiple backend APIs that seamlessly integrated with the Benerite frontend, ensuring efficient data communication and processing.
- Collaborated closely with the frontend development team to ensure a cohesive and responsive user experience.

Activity Tracking System Implementation:

- Designed and implemented an Activity Tracking System, enabling real-time monitoring and recording of user activities within the Benerite dashboard.
- Played a key role in improving user experience by providing valuable insights through activity tracking data. **Database Development and Optimization:**
- Made significant contributions to the database design process, applying normalization techniques to ensure data integrity, efficiency, and scalability.
- Played a critical role in optimizing database performance, resulting in faster query execution and improved system responsiveness.

Software Engineer Trainee

Aug 2022 - Jan 2023

Location: Mohali, Punjab

Frameworks: React.js, Node.js, MVC, REST APIS

- Collaborated closely with cross-functional teams to identify, diagnose, and successfully resolve more than 50 intricate technical issues within the **Symfony** applications.
- Successfully integrated secure API connections with third party APIs (QuickBooks and Gusto Online platforms), applying robust authentication and authorization mechanisms including **OAuth** and **JWT**
- Played a key role in developing a JavaScript library with essential methods for widespread use across the organization, promoting standardized practices and improving project consistency.

EDUCATION

Chitkara University

Bachelor of Technology in Computer Science

Rajpura, Punjab Jul 2019 - Jun 2023

PROJECTS

✓ My Personal Website

Source Code

- Created and maintain a personal website that serves as a dynamic portfolio and hub for professional information.
- Designed and developed the website, incorporating various links and an "About Me" section to provide visitors with a comprehensive view of my skills, background, and interests.
- Actively use the website to showcase a diverse range of personal projects, allowing for easy access to project details, code repositories, and project outcomes.
- Utilize the website as a platform to demonstrate proficiency in web development, design, and content creation.