SAHIL SHARMA
WEB DEVELOPER

Enthusiastic and dedicated professional with a strong commitment to learning and growth. Highly analytical and a problem solver with expertise in React, Express, Node, and JavaScript. Passionate about web development and creating visually appealing and functional designs. Committed to delivering high-quality results that contribute to your organization. Seeking Web Developer roles with an organization of high repute that offers opportunities for continuous learning and career growth.

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PROFESSIONAL EXPERIENCE

ASSOCIATE SOFTWARE ENGINEER INTERN
Jan' 2024 - Jun' 2024
XenonStack | Mohali sector 75

- Developed a Library Management System using Golang for backend services and React for frontend interface.
- Implemented data processing workflows with Apache Spark, and managed real-time data streams using Apache Kafka.
- Gained hands on experience in Docker and Kubernetes.
- Performed testing on XenonStack website using selenium and cucumber framework.

PROJECTS

USER AUTHENTICATION
Jun' 2024 - Jul' 2024
Nodejs | Express | Postgres | Google OAuth | EJS

- Developed user authentication system with registration and login functionalities.
- Implemented backend using Node.js and Express.js.
- Utilized PostgreSQL as the database for storing user information securely.
- Designed front-end pages using EJS templating engine.
- Integrated Google Auth for seamless user registration and login.
- Employed Passport.js for authentication, ensuring robust security measures.
- Created and managed GET, POST, and PUT routes in APIs for efficient data handling.

LIBRARY MANAGEMENT SYSTEM
Mar' 2024 - May' 2024
XenonStack | Mohali sector 75

- Technologies Used: Golang (Backend), React (Frontend), GORM (Database)
- Designed and implemented RESTful APIs for comprehensive book management operations, including AddBook, UpdateBook, DeleteBook, IssueBook, and SearchBook.
- Ensured efficient and secure handling of CRUD operations (using AXIOS), facilitating seamless interactions between the frontend and backend.
- Implemented GORM (Golang ORM) for efficient database management, enabling smooth data transactions and complex queries.
- Improved the user experience by designing a clean, navigable, and efficient frontend interface, facilitating easy access to book management features.
- Successfully developed and deployed a full-stack web application that streamlined book management operations, improving efficiency by 40%.

ARMFIT INDIA
Oct' 2023 - Nov 2023
HTML, CSS, JavaScript | LPU jalandhar

- Increased user convenience with a responsive design that ensures a seamless experience across various devices, including desktops, tablets, and smartphones.
- Developed and integrated multiple modules including Home Page, Product Pages, About Us, Contact Us, and Navigation Bar.
- Utilized CSS for styling and JavaScript for dynamic content, creating interactive and visually appealing web pages.

SKILLS

- HTML , CSS, EJS
- Node, Express, REST API
- Responsive design
- Relational Database, DBMS, SQL , Postgres
- ReactJs, JavaScript
- Git, Version Control
- Golang
- Testing and debugging

EDUCATION

Bachelor of Technology - Computer Science
LOVELY PROFESSIONAL UNIVERSITY
2020 - 2024

Senior Secondary Education (CBSE) Non-Medical
J. N. V. BILASPUR H.P.
2018 - 2019

CERTIFICATIONS

- Frontend React - Hackerrank
- Machine Learning - Coursera
- Pyhton Basic - Hackerrank
- Sql Basic - Hackerrank
- CSS Basic - Hackerrank

SOFT SKILLS

- Strategic Planning & Analysis
- Time Management
- Leadership, Teamwork, Collaboration, Adaptable
- Effective Communication, Engagement
- Attention to detail
- Problem solving

LANGUAGES

- English - Advance
- Hindi - Native
- Punjabi - Advance

EXTRA CURRICULAR

- Sports
- Art and Drawing (Won section of the year in 2020)
- Volunteering