Pradeep Kumar Gupta

Software development Engineer

WORK EXPERIENCE

Areness Law- Full Stack Developer (SDE-1)

March 2023 - Present

Gurugram, Haryana, India

Achievements/Tasks:

- Implemented robust Administrators/Users management functionality for pages, enhancing system control and security.
- Developed data visualization features to present complex information in a visually appealing and easy-to-understand format.
- Created a streamlined/Bulk insertion system for uploading Excel/CSV files and generating dynamic PDFs, improving document management efficiency.
- Integrated email functionality with email validation to automate the sending of generated PDFs to designated mail addresses, improving communication and workflow.
- Implemented dynamic functionality for sorting links enhancing navigation and user interaction.
- Proficient in web scraping techniques to extract and analyze data for informed decision-making.
- Experienced in seamlessly integrating APIs to enhance application functionality and deliver realtime data solutions

These accomplishments demonstrate my technical expertise and ability to deliver innovative solutions that improve efficiency, enhance user experience, and drive business success.

Role: SDE-1 Responsibilities:

- Solution design
- Task distribution among team members
- Coding and implementation
- Code review and quality assurance

Technologies/Tools used:

- ReactJs for front-end development
- NodeJS for back-end development
- MongoDB, PostgreSQL for database management
- AWS for deployment and hosting

KIPM innovators foundation - Full Stack Developer (Internship)

June 2022 - February 2023

Gorakhpur, Uttar Pradesh, India

Achievements/Tasks:

- Demonstrated a strong command of programming principles across different platforms
- Displayed interest and knowledge in designing interfaces and testing/debugging codes
- Interacted with various IT teams and business units to resolve issues as required
- Adapted guickly in a dynamic environment and delivered on commitments in a timely manner
- Created and maintained technical support documentation and procedures for new technology installations and implementations
- Responsible for various on-demand support tasks for the project

PROJECTS:

SPARS:

• Developed a clone of Google Keep using Map functions of JavaScript, Hooks, and States in

React.js

- Implemented login and registration forms using MongoDB, Express.js, React, and Node.js
- Created separate components for Notes, input area, header, and footer
- Designed an interactive user interface with responsive design and additional functionalities using HTML, CSS, JavaScript, and React.js

Movies App:

- Made API calls in React using the fetch method and displayed the results on the user interface
- Enabled users to mark movies as favorites using local storage
- Implemented functionality to send movie details via email using Node.js and Node Mailer
- Developed a search bar for searching favorite movies
- Designed an interactive user interface with responsive design and additional functionalities using HTML, CSS, JavaScript, and React.js

Text Analyzer (Mini Project):

- Created a text analyzer that performs multitask operations in a textbox
- Implemented additional functionalities using HTML, CSS, JavaScript, and React.js

SKILLS

Backend - NodeJS, Frontend - ReactJS,

Database - MongoDB, PostgreSQL, IDE - VS Code,

Cloud Platforms - AWS, Version Control - Github, Bitbucket,

Styling - CSS, SCSS, Bootstrap, Material UI, Data Visualization - ChartJS,

EDUCATION

KIPM College of Engineering & Technology- Bachelor of Technology,

Electronics and Communication Engineering 2016 - 2020

Gorakhpur, Uttar Pradesh, India

CERTIFICATIONS

- Internship certificate of full stack web development from KIPM innovators foundation (06/2022 02/2023)
- Certificate of the HTML, CSS, JavaScript from Hacker Rank (09/2022)

INTERESTS

Coding, Travelling, GYM

LANGUAGE

Hindi, English