Utkarsh Shrivastava

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SKILLS

Agile software development,Java,Spring,Hibernate,struts,MySQL,snowflake,C++
ReactJs,HTML,CSS,JavaScript,GIT,Material-UI,Basic EXTJs,MVC

EXPERIENCE

Associate Software Engineer-2 (Highradius)   June,2021 - present
- Key role in developing a dynamic analytics cloud app, driving modular dashboard design via a JSON framework and implementing React-based UI frameworks. Delivering customizable Data-as-a-Service solutions to top-tier global enterprises.
- Championed automation initiatives, significantly enhancing operational efficiency by streamlining processes and reducing manual workload by up to 90%.
- Actively participated in code reviews, providing constructive feedback to peers and promoting best practices in code quality and maintainability.
- Played a key role in designing sophisticated analytics cloud applications, ensuring optimal performance, scalability, and user experience.

Software Engineer Intern (Highradius)   July, 2020 - June, 2021
- Collaborated with front-end and back-end developers to implement JSON-based dashboard configurations, enabling clients to customize their interfaces.
- Conducted thorough testing and debugging, identifying and resolving issues to improve application stability.
- Actively participated in sprint planning and daily stand-up meetings, contributing ideas and solutions to improve project efficiency.

Summer Intern (Highradius)   April, 2020 - June, 2020
- Designed and constructed a data-driven, AI-enabled FinTech B2B Cloud Application, seamlessly integrating ML models, Chatbot functionality, and advanced Analytics within the user interface.
- Leveraged a versatile tech stack including Java, MySQL, React.JS, Python, Highcharts, Crossfilter, and DialogFlow.

Technical Intern (Propix Technologies)   December, 2019 - January, 2020
- Developed Python-based automation with advanced sheet reader, reducing manual data entry by 80% and converting a day's HR tasks into minutes. Realized monthly savings of 20 hours for the team.

PROJECTS

M-E-T-A (M-E-T-A) - Winner of 10th Project Innovation Contest, ICDCIT 2021
- Co-developed a modular Project Tracking Web Application with efficiency-enhancing features across the project life cycle, including individual performance tracking.
- Executed a performance-driven recommendation algorithm, utilizing historical user data to guide decision-making.

ENvirus
- Contributed to an environmental conservation research project focused on calculating air quality index using vehicle density data, aligned with the goal of preservation.
- Devised inventive method for initial-phase air quality assessment via vehicle density data, supporting meaningful environmental efforts.

ACADEMICS

Degree	Institute	Year	Marks / CGPA
B.Tech (CS&CE)	KIIT University, Bhubaneswar	2017-2021	**9** /10
XII (CBSE)	Shri Shankaracharya Vidyalaya, Bhilai	2017	85.4%
X (CBSE)	Ramakrishna Vivekanada Vidyapeeth, Bijuri	2015	8.4/10