ITIK BISHT

Experience

AventIQ

Software Developer

- Developed and maintained scalable web applications using React. js, Node. js, and SQL Server, improving system performance by **35%**.
- Integrated **JWT-based authentication** and **Azure AD** for enhanced security in enterprise applications.
- Designed and implemented a **task management module**, enabling project tracking and reducing task completion time by **20%**.
- Built RESTful APIs and optimized database queries, leading to a 15% increase in application efficiency.
- Collaborated with UI/UX designers and backend teams to deliver a seamless user experience.
- Spearheaded the migration of legacy applications to **AWS and Azure**, enhancing system reliability.

Masai School

Full Stack Web Development Training

- Gained proficiency in **Data Structures and Algorithms (DSA)**, solving over **200**+ problems to strengthen problem-solving skills.
- Mastered the MERN (MongoDB, Express.js, React, Node.js) stack, building scalable and responsive web applications.
- Collaborated on multiple group projects, actively contributing to development while leading several as a team leader, ensuring successful project completion and team coordination.

Technical Skills

Programming Languages: JavaScript, Java, C, SQL Frontend: React, Angular, HTML, CSS Backend: Node.js, Express.js, C# Databases: MSSQL, PostgreSQL, MongoDB Cloud & DevOps: Azure, AWS, Docker Tools & Version Control: Git, GitHub, VS Code, Visual Studio

Projects

Commercial PO Tracking Application | Angular, C#, PostgreSQL

- Directed development team in creating a client workflow platform, replacing Excel spreadsheets and decreasing data processing time by 40%, increasing operational efficiency by 25% in the first quarter.
- Spearheaded the integration of RPA (Robotic Process Automation) tracking capabilities into the platform, increasing process efficiency by 40% and reducing manual tracking errors by 85%
- Implemented user-friendly features, resulting in improved user experience and client satisfaction.
- Successfully deployed updates to the platform, ensuring uninterrupted client operations.

RPA Admin Panel | *React, Node.js MS-SQL*

- Developed the RPA Admin Panel to facilitate tracking of RPA processes and enable users to generate new automation requests, reducing request processing time by 50%.
- Built a storage system for necessary documents, allowing users and clients to track progress and maintain accounts for processes.
- It is built using React, Node. is, and MS SQL.

Management Information System (MIS) | React, Node.js MS-SQL

- Developed a comprehensive platform to manage leave applications, track attendance records, holidays, and employee documents, improving administrative efficiency by 30%.
- Implemented tracking features for project status and timesheets, enhancing project management capabilities by 25%.
- This application is built using React for the frontend, Node is for the backend, and MSSQL for database management.

Education

JSS Academy of Technical Education Bachelor of Technology

Kendriya Vidyalaya Senior Secondary

Aug 2018 – Jul 2022 Noida, Uttar Pradesh

April 2017 – Jul 2018 Noida, Uttar Pradesh

June 2023 – Sep 2023

Oct 2023 – Dec 2023

Feb 2022 - Feb 2023

Remote

Jan 2024 - Nov 2024

May 2023 – Present New Delhi, Delhi