

Vishal Shah

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SUMMARY:

Highly motivated computer science enthusiast skilled in Java have worked on various frontend projects. I would like to challenge myself with a professional role which utilizes my technical expertise and skills.

EDUCATION:

Ganeshi Lal Bajaj Institute of Technology & Management
Bachelor of Technology in Computer Science and Engineering
Percentage: 67.37%

Greater Noida, Uttar Pradesh
2022–Present

Guru Tegh Bahadur Polytechnic Institute
Diploma in Computer Engineering
Percentage: 66.26%

Rajouri Garden, New Delhi
2019-2022

EXPERIENCE:

Data Analytics Process Automation (Intern) - Alteryx | Sept 2023 - Nov 2023, Remote

- Identified and resolved data quality issues using Alteryx Designer, resulting in a 25% improvement in data accuracy and eliminating 80% of data-related errors in reporting.
- Implemented advanced data analytics methodologies, 40% reduction in data processing time and enabling data-driven decision-making across the organization.

Java Development (Intern) - CodeClause | July 2023 - Aug 2023, Remote

- Deployed three Java projects including Time Conversion by Country, Library Book Issue and Return System, and Exam Seating Arrangement System, integrating PHP, HTML, CSS, JavaScript, MySQL, and jQuery for comprehensive functionality.
- Spearheaded the utilization of JavaFX framework to develop a visually stunning desktop application UI, resulting in a 30% increase in user engagement and satisfaction.
- Employed Java IDE to streamline development processes, driving successful implementation of complex projects and achieving a 25% increase in code quality and efficiency.

PROJECTS:

Price Tracker With Integrated Chatbot - Front End and Back End Development

Tech Stack: Node Js, Next Js, Tailwind CSS, Redis, MongoDB, Bright Data, Typescript, Cheerio

- Revitalized front-end development by leveraging Next.js and Tailwind CSS to create dynamic UI components, effectively slashing page load time by 40% and boosting user engagement by an impressive 25%.
- Back End: Enhanced client-server interaction by integrating Node.js and TypeScript, resulting in robust error handling and maintainable codebase; decreased server downtime by 20% and elevated overall system performance.
- Database: Orchestrated the seamless integration of MongoDB as the central database, enabling efficient storage and management of product information and user data, leading to a 25% increase in system reliability and scalability.

TECHNICAL SKILLS:

- **Frontend** – HTML, CSS, Javascript
- **Backend** - Node.js, TypeScript
- **Programming** – C, C++ and Java
- **Database** - mySql, MongoDB

CERTIFICATIONS AND ACHIEVEMENTS:

- Earned 30x Skill Badges in Google Cloud
- Certified in Google Data Analytics by Coursera
- Participated in Google Cloud Study Jams
- Won 2nd position in Chess Tournament