

Shah Faisal Aziz

Email: faisalaziz2022sfa@gmail.com | phone: +91 8825207196

GitHub: <https://github.com/faisalaziz20>

PROFESSIONAL SUMMARY

Motivated and detail-oriented Computer Science Engineering student with strong skills in programming, data structures, and full-stack web development. Achieved first rank in multiple academic exams, demonstrating solid problem-solving and analytical abilities. Eager to apply technical knowledge in a professional environment while continuing to grow and contribute meaningfully.

TECHNICAL SKILLS

Languages: C, C++, Java, Python, Data structure using C++, Algorithm.

Web development: HTML, CSS, JavaScript, React.JS, Node.JS, Express.JS.

Database: SQL, MongoDB.

Tools: Cloud Computing (AWS), AutoCAD, Docker, Git/GitHub, API Integration, Debugging, Operating Systems, Networking, Data Analysis, MS Office etc.

SOFT SKILLS

Communication Skills (both verbal & written), Problem-solving, Teamwork & Collaboration, Creativity, Analytical Thinking, Critical Thinking, Time Management, Self-motivation, Quick Learning, Adaptability, Decision-Making, Leadership etc.

EXPERIENCE/TRAINING

• In Data Structure and Algorithm:

I have a strong grasp of Data Structures and Algorithms, with practical experience in key concepts such as Time Complexity Analysis, Recursion, Sorting and Searching Algorithms, Graph Algorithms, and Dynamic Programming. I have also actively participated in Competitive Programming, solving over 439+ problems across various online platforms — including 360 on LeetCode, 48 on Coding Ninjas, and 31 on GeeksforGeeks.

Additionally, I have completed a one-month offline certification program in Data Structures and Algorithms conducted by “**Campus Connection**” at Rungta College of Engineering and Technology.

• In Full Stack Development:

I have a strong understanding of the MERN stack (Frontend Development, Backend Development) to make *Responsive Web Design* and am highly skilled in HTML, CSS, JavaScript, React.js, Angular.JS and Node.js.

I have also completed a 4-month offline **certification program** in web development conducted by “**Coding Spoon**” at Rungta College of Engineering and Technology.

PROJECTS

- **Doctor Appointment Booking System (Individual Project):**

Built a full-stack web application to allow users to register, search for doctors, and book appointments online.

- Created a user-friendly interface with **React.js**, including dynamic routing and form validation
- Developed secure backend APIs with **Node.js** and **Express.js** to manage users, doctors, and appointments.
- Implemented **MongoDB** for database operations, including scheduling and user profiles.
- Integrated features like login/signup, appointment history, and admin panel.

- **Resume Analysis System (Group Project):**

Developed a web application to analyze and score resumes based on keywords, formatting, and job relevance using predefined parameters.

- Designed and implemented the frontend using **React.js** for responsive user interaction.
- Handled backend logic using **Node.js** and **Express.js** to process uploaded resumes.
- Stored resume data and scores in **MongoDB** for retrieval and analysis.
- Collaborated with team members using **Git/GitHub** and followed Agile methodology.

CERTIFICATIONS & TRAINING

- **Full Stack Web Development:** *Coding Spoon*
Offline certification (4 months) at Rungta College of Engineering and Technology, Bhilai
Technologies: HTML, CSS, JavaScript, React.js, AngularJS, Node.js, Express.js, MongoDB
- **Full Stack Web Development:** *Simplilearn*
Online certification (4 month) via Simplilearn Platform
Technologies: MERN Stack, RESTful APIs, Git, Cloud Deployment (AWS)
- **Data Structures and Algorithms:** *Campus Connection*
Offline certification (1 month) at Rungta College of Engineering and Technology, Bhilai
Topics Covered: Time Complexity Analysis, Recursion, Sorting & Searching Algorithms, Graph Algorithms, Dynamic Programming, Competitive Programming

EDUCATION

- **Computer science and engineering (B. TECH)**

Rungta college of engineering and technology ,Bhilai

CGPA: 7.474

Relevant Coursework: Object Oriented Programming(oops), Databases, Discrete Mathematics, Data Structures and Algorithms, Operating Systems, Computer Networks, Machine Learning,

Artificial intelligence, Data Mining, Advance Data Structures and Algorithms, Information Retrieval, Image Processing.

- **Higher Secondary Education (12th)**

LND college motihari, Bihar school examination Board

2021 | Percentage: 77.7%

- **Secondary Education(10th)**

+2 singheswar seminari patahi ,Bihar school examination Board

2019 | Percentage: 76.7%

COMMUNICATION LANGUAGE

- **English:** proficiency level good

- **Hindi:** Proficiency Level very good

PERSONAL DETAILS

Date of Birth: [04/03/2003]

Nationality: Indian

Gender: male

Hobbies: Reading, Coding, Playing Cricket, group discussion

DECLARATION

I hereby declare that the above-mentioned details are true and correct to the best of my knowledge and belief.

Date: [15/6/2025]

Place: Bhilai , Chhattisgarh

shah faisal aziz