

Shahil Agarwal

shahilag63@gmail.com — 8340718518 —  LinkedIn

Education

- **HALDIA INSTITUTE OF TECHNOLOGY** Haldia, West Bengal
B.Tech in Information Technology
Cumulative GPA: 8.43/10.0
Nov 2022 - Nov 2026
- **DAV CENTENARY PUBLIC SCHOOL** Baniahir, Jharkhand
Intermediate
2019-2021
- **DAV CENTENARY PUBLIC SCHOOL** Baniahir, Jharkhand
10th Standard
2018-2019

Coursework

- Data Structures and Algorithms
- Object-Oriented Programming
- Operating Systems
- Database Management Systems

Technical Skills

- **Programming Languages:** C++, JavaScript, Python
- **Frontend Development:** HTML, Tailwind CSS, ReactJS
- **Backend Development:** ExpressJS, NodeJS
- **Database Systems:** MongoDB, MySQL
- **Tools/Applications:** Visual Studio, Git and GitHub

Projects

- **Blogging-Website**
NodeJS, ExpressJS, MongoDB, Bootstrap
- Developed a dynamic blogging website that allows users to create, read, and interact with blog posts..
- Implemented a commenting system allowing users to add comments and view them in real time.
- Integrated Sign-In and Sign-Up functionality with JWT for secure user authentication.
- Enhanced user experience with a dynamic UI and responsive design.
- **Expense Tracker**
React.js, Node.js, MongoDB, Express.js, Tailwind
- Developed a full-featured Expense Tracker using the MERN (MongoDB, Express.js, React.js, Node.js) stack, enabling users to efficiently manage their finances with real-time insights.
- Implemented Secure User Authentication and Authorization using JWT and Bcrypt for enhanced data security.
- Built an Interactive Dashboard displaying real-time financial data using charts and visualizations.
- Enabled Expense and Income Tracking with category-based organization, advanced filtering, and search functionalities.

Achievements

- Solved 150+ coding problems on LeetCode, GeeksforGeeks, and CodeStudio platforms.

Languages

- English
- Hindi

Personal Strengths

- Quick Learner
- Teamwork