

# Sumit Sahu

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[PORTFOLIO](#) [LinkedIn](#) [Github](#)

## Profile

A motivated B.Tech student at IIITM Gwalior with hands-on experience in web development and software engineering. Currently interning as a Frontend Developer at Bluestock Fintech. Passionate about coding, problem-solving, and building innovative web solutions. And looking forward for my first experience.

## Projects

- **IPO webpage development(production level code)**  
Developed and pushed "Initial Public Offering" (IPO) page as part of an internship at Bluestock Fintech Company.
- **Clean and Green Energy System**  
A C++ software tool to track, manage, and generate reports on electricity consumption and green energy production.
- **Drone fall rescue system**  
Designed a drone that deploys a parachute during malfunction to ensure a safe landing.
- **AIR BNB website**  
Developed and deployed Airbnb website, UI/UX design and backend functionality, using Node, Express, MongoDB, javascript and RESTful API's.  
Link : [AIRBNB CLONE](#)
- **Biometric Attendance Verification and Report Generation**  
An Admin interface for tracking student attendance, performance, and generating reports. Integrated biometric authentication using fingerprints and facial recognition.  
Tech Stack: JavaScript, Biometric API, Camera Authentication API  
link : [binometric attendance tracker](#)

## Skills

- **Languages:** C, C++, Python, Java, Ocaml, Javascript
- **Techstack:** CSS, Bootstrap, Javascript, Node, Express, React, Figma, RESTful API's.
- **Databases:** SQL, MongoDB, PostgreSQL
- **Problem Solving:** Leetcode, Codeforces
- **Tools:** Git, Github, Linux, Docker, AI tools

## Education

<b>B.Tech in Computer Science and Engineering</b>	<b>2023—'27</b>
— Atal Bihari Vajpayee-Indian Institute of Information Technology and Management, Gwalior, Madhya Pradesh.	
<b>12<sup>th</sup> Grade(CBSE)</b>	<b>2020—'22</b>
— Cambridge Senior Secondary School, Buxar, Bihar— 94%	
<b>10<sup>th</sup> Grade(NBSE)</b>	<b>2019—'20</b>
— Saramati, Kiphire, Nagaland— 95%	

## Activities & interests

- **Intern @Bluestock Fintech:** Gaining industry experience.
- **Web Design & Development:** Love to build Interactive and Highly Responsive Websites.
- **Teamwork:** Always love to work in a team, guide and lead the team.
- **Problem-Solving:** Active on **Leetcode** and **Codeforces**.
- **Recognition:** Reliance Foundation Scholar and AlgoUniversity Qualifier.
- **Robotics Event at Infotsav:** Love to build robotics and embedded systems that challenges with today's needs.