

# AMAR KUMAR GIRI

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## Education

<b>KIET Group of Institutions</b> <i>Bachelor of Technology in Computer Science</i>	<b>Oct. 2023 – Jun. 2027</b> CGPA: 8.1
<b>Global International School</b> <i>Higher Secondary (12<sup>th</sup>), CBSE</i>	<b>Apr. 2021 – Mar. 2022</b> Percentage: 84%
<b>Mother Teresa Academy</b> <i>Secondary (10<sup>th</sup>), CBSE</i>	<b>Apr. 2019 – Mar. 2020</b> Percentage: 89%

## Projects

<b>Chatbot   React, API Fetching</b>	<b>Jan. 2026</b>
– Developed an AI-powered chat application using React.js integrated with the Gemini API. – Implemented asynchronous API calls to process user prompts and display real-time responses. – Managed loading states and error handling to improve user experience and application stability. – Built reusable UI components to ensure scalability and maintainable frontend architecture.	
<b>Voting Website   Node.js, Express.js, JWT, Authentication</b>	<b>Nov. 2025</b>
– Built a backend-driven online voting system using Node.js and Express.js for secure vote management. – Designed and implemented RESTful APIs to handle voters, candidates, and voting workflows. – Added request validation and structured error handling to ensure reliable backend operations. – Focused on scalable backend design and clean API architecture for real-world use cases.	
<b>Employee Management System   React</b>	<b>Mar. 2025</b>
– Developed a responsive employee management system using React.js, component-based architecture. – Implemented full CRUD operations to manage employee records efficiently with proper state handling. – Designed reusable forms and tables with validation to ensure data consistency and usability. – Designed reusable forms and tables with validation to ensure data consistency and usability.	

## Technical Skills

**Languages:** C++, JavaScript, SQL, HTML/CSS

**Frameworks/Technologies:** React, Redux Toolkit, Node.js, Express, REST APIs

**Developer Tools:** VS Code, Git, Github

**Databases:** MongoDB

## Certifications

<b>SQL</b> <i>GeeksforGeeks</i>	<b>Jan. 2026</b> <a href="#">View Certificate</a>
<b>React JS Development</b> <i>GeeksforGeeks</i>	<b>July 2025</b> <a href="#">View Certificate</a>
<b>AWS Certified Cloud Practitioner</b> <i>Amazon Web Service</i>	<b>Jan. 2026</b> <a href="#">View Certificate</a>
<b>Postman API Fundamentals Student Expert</b> <i>Postman Academy</i>	<b>Jan. 2025</b> <a href="#">View Certificate</a>

## Achievements

- Solved **400+ Data Structures and Algorithms problems** across platforms (200+ on GeeksforGeeks, 200+ on LeetCode), improving problem-solving and analytical skills.
- Participated in coding contests on LeetCode and GeeksforGeeks, enhancing time management and competitive programming skills.