








BATCHU S P M PRASANTH KUMAR

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Experience

Smart India Hackathon 2024 | Shortlisted Team

- Proposed an innovative solution for **Streamlining Museum Visits : A Smart Chatbot-Based Ticketing System**, addressing a real-world challenge.
- Shortlisted among several teams, demonstrating problem-solving and analytical skills.

Education

Indian Institute of Engineering Science and Technology, Shibpur

B.Tech In Computer Science and Technology , CGPA : 9.07/10 (till 4th semester)

08/2023 – 08/2027

West Bengal, India

Bhashyam Junior College

Senior Secondary Education , 12th standard - 96.6 %

07/2021 – 06/2023

Guntur, India

Bhashyam High School

Secondary Education , 10th standard - 96.2 %

08/2020 – 06/2021

Kakinada, India

Skills

Programming — Python , C , C++ , JavaScript .

Technologies — HTML, CSS, Git, GitHub

Frameworks & Tools — ReactJs and Canva.

Coursework — Data Structures and Algorithms, OOPs.

Achievements

Leetcode — **Top 7.57%**, world wide with max. rating of 1801 , solved **450+** problems .


Codeforces — Secured (pupil) with **max.rating** of **1317** , solved **350+** problems.

Codechef — Achieved 3 star , with max rating of 1640.

Problems-solved — solved more than **850+** problems among all coding platforms

Projects

Portfolio, [Link](#)

- Designed and developed a responsive personal portfolio website to showcase my skills, projects, and contact information.
- Link for GitHub Repository - <https://github.com/prashantbatch> 

Tech Stack - HTML, CSS and JavaScript.

Task manager, application with user authentication, REST APIs, and React-based UI for managing tasks. | [Github](#)

- Developed a full-stack task management app enabling users to create, update, and delete tasks.
- Designed secure RESTful APIs with Express and Node.js, using JWT tokens and cookies for user authentication and session management.
- Integrated MongoDB for data storage with Mongoose schemas and validation.
- Built a responsive front-end with React.js for dynamic UI updates.

Tech Stack : MERN Stack (MongoDB, Express.js, React.js, Node.js)

Leadership Skills

Designing Team , Core member — Academic Society of Computer Engineers , IEST shibpur.

Class Representative (CR) — Represented the interests and concerns of my batchmates, managed academic and extracurricular events, fostering teamwork.