Vikram Mahasheth

vikrammahaseth142@gmail.com

Academic Qualifications

Year	Degree/Certificate	Institute	CGPA/%
2022 - current	Bachelor of Technology	Delhi Technological University	8.5/10
2021	CBSE(XII)	Sarvodaya Secondary School	95.8%
2019	CBSE(X)	St Xaviers School	91.8%

Key Projects

- **Film Curator — OTT Content Aggregation Platform** [Link]
  - Built a responsive web app using React.js for exploring and discovering content across multiple OTT platforms.
  - Implemented efficient rendering with reusable components and robust state management for smooth performance and scalability.
  - Designed a modern, user-friendly UI based on intuitive UX principles, enabling fluid navigation and engaging user experiences.
  - Currently integrating real-time streaming support with major content providers like Netflix, Prime Video, and Hotstar.
- **RAD — React ADMIN Dashboard** [Link]
  - Developed a fully responsive admin dashboard featuring clean layouts, light/dark mode toggling, and user customization options.
  - Engineered data-driven features including interactive visualizations and advanced tables with sorting, filtering, and pagination.
  - Integrated FullCalendar for streamlined scheduling and appointment management, enhancing overall productivity and usability
  - Tools Used : React, Material-UI, Nivo Charts, Formik.

Technologies

- **Programming Language:** C++ , JavaScript(ES5/ES6)
- **Frontend Technologies:** React.js,HTML5,CSS3,Tailwind CSS
- **Backend Technologies:** Node.js, RESTful APIs
- **Database Technologies:** MongoDB – CRUD operations, schema design using Mongoose

Achievements

- Solved 75+ challenges and regularly participated in daily CSS battles on CSSBattle.dev to strengthen frontend skills.
- Completed "Bring AI to Work" workshop by Google on practical AI integration for work. Link
- Completed **Accenture Software Engineering Virtual Experience Program on Forage.** [Link]
  - Gained hands-on experience with real-world engineering tasks including code refactoring, API testing, and agile methodology.
  - Demonstrated problem-solving, communication, and time management in a professional setting.
- Solved over 800 problems across platforms like LeetCode, GeeksforGeeks, and Codeforces. Regular participant in coding contests with strong problem-solving skills.

Courses And Certifications

- Introduction to C++ - Certificate
- Data Structures And Algorithms - Certificate
- Web Development - Certificate
- Cloud Computing - Certificate

Positions of Responsibility

- **Fest Coordinator for Literature and Film Council,DTU**
  - Led event coordination, artist pitching, and corporate outreach.
  - Managed revenue and logistics through negotiation and cold emailing.
- **Class Representative**
  - Liaison between faculty and students for academic coordination.
  - Managed team communications and student issues handling.