**ADITYA KUMAR SAH**  
***(FULL STACK DEVELOPER)*** **Email:** sahadityakumarr@gmail.com | **LinkedIn:** [aditya-kumar-sah](https://www.linkedin.com/in/aditya-kumar-sah-4a343a312/?trk=opento_sprofile_details) | **GitHub:** [cryptic-kumar](http://github.com/cryptic-kumar) | **Phone: 9076314509** | **Location:** Mumbai, Maharashtra, India

### **Professional Summary**

A proficient Full-Stack Web Developer & Aspiring IT professional with skills in programming, web development, and data analytics. Passionate about problem-solving, learning new technologies, and contributing to innovative projects.

### **Core Skills**

* **Frontend:** React.js(basic), JavaScript, HTML5, CSS3
* **Databases:** MySQL, MongoDB
* **Programming Languages:** Java, C++, Python, C.
* **Version Control:** Git, GitHub
* **Development Environment:** VS Code, Eclipse

**Work Experience**

**Cognifyz Technologies – Full Stack Developer Intern**  
*Sep 2025 – Present*

* Building and enhancing web applications with modern front-end and back-end technologies.

**SDAC Infotech, Borivali (W) – Full Stack Developer Intern**  
*Jun 2023 – Aug 2023*

* Built and optimized dynamic web applications for improved performance.
* Enhanced UI/UX to increase user engagement and satisfaction.

**Projects**

**Real-Time Emotion Detection Web Application**  
*August 2025 – Present*  
*Technologies:* Python, TensorFlow/Keras, OpenCV, Flask, HTML, CSS, JavaScript

* Built a web application that detects facial emotions in real time using a deep learning model.
* Integrated OpenCV for live webcam capture and face detection.
* Added a recommendation feature that suggests tasks or content based on the detected emotion.
* Designed a responsive, user-friendly interface with HTML, CSS, and JavaScript.
* Optimized inference and frame processing for smooth browser performance.

**Local Attractions Guide**  
*Mar 2025 – Apr 2025*  
*Technologies:* HTML, CSS, JavaScript, Bootstrap, Firebase Realtime Database, bcrypt, JWT.

* Enhanced a location-based guide with secure user authentication, admin management, and a real-time database.
* Implemented bcrypt for password hashing and JWT for authentication.
* Designed an engaging, responsive interface with animations for a smooth user experience.

**Pet Adoption Website**  
*Oct 2024 – Nov 2024*  
*Technologies:* HTML, CSS, Bootstrap

* Designed and developed a responsive static website for a pet adoption platform.
* Utilized Bootstrap components such as cards, grids, and navigation to ensure cross-device compatibility.
* Created well-structured sections, including pet listings, adoption process, and success stories, to improve user engagement.

### **Education**

**Thakur College of Engineering and Technology**

* Bachelor of Engineering (Information Technology)
* Current GPA: 9.11 (till SEM IV)

**Pravin Patil College of Diploma Engineering & Technology**

* Diploma in Computer Engineering
* Percentage: 85.43%

**BMS English High School**

* Secondary School Certificate
* Percentage: 76.40%

**Achievements**

* Secured **Second Prize** in the State-level Technical Quiz Competition at *Pravinya 2024*.
* Awarded **Third Prize** in the Final Year Project Exhibition at *PRP Polytechnic*
* Participated in **PixxelHack Webathon 1.0** and successfully qualified for Round 2 (2025).