# Harsh Chaturvedi

+91-6266528317 | LeetCode | LinkedIn | GitHub | harshchaturvedi073@gmail.com

# About Me

Passionate and dedicated Computer Science undergraduate specializing in Cloud Computing with strong problem-solving skills. Experienced in full-stack web development, actively learning AWS. Driven by a deep interest in coding, DSA, and building impactful tech solutions.

### Education

# VIT Bhopal University, Bhopal Bachelor of Technology in Computer Science, Specialization in Cloud Computing SVM, Chhatarpur, M.P. 12th (CBSE) SOPJVN, Kutchh, Gujarat 10th (CBSE) 2018 - 2019

## Technical Skills

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

Frameworks: React, Node.js, Express, MongoDB, Tailwind CSS Developer Tools: Git, GitHub, VS Code, Visual Studio, AWS(basics)

Relevant Coursework: Data Structures and Algorithms, Database Management System, Object Oriented

Programming, Computer Networks

# **Projects**

**DriveEasy** | MongoDB, Express.js, React, Node.js

- Developed a full-stack car rental platform enabling users to browse, book, and manage vehicles.
- Implemented JWT-based authentication (signup/login) with encrypted password storage.
- Designed a dynamic booking system with date-picker logic and integrated location-based car filtering.
- Built an admin dashboard for inventory management (add/edit/delete cars).
- Optimized performance by hosting images on ImageKit, reducing page load times.

#### PathFinder | Node.js, MongoDB, React, Clerk

- Developed a full-stack career counseling web application to provide personalized career guidance to students and professionals.
- Interactive directory of careers with detailed profiles (salary, skills, growth).
- Dedicated articles page for recent news and updates.
- Implemented a booking system where verified counselors list profiles, and users book paid appointments (Stripe API integration).

# WeatherMind | HTML, CSS, JavaScript, OpenWeatherAPI

- Built a weather app using HTML, CSS, JavaScript, and OpenWeather API with real-time data updates.
- Enhanced user experience by implementing localStorage to save and recall preferred city selections.
- Designed an intuitive UI with smooth data rendering using Fetch API (async/await) and DOM event handling.

#### CERTIFICATIONS

- Ethnus Certification: AWS Solutions Architect Associate Certification Program.
- IBM Certification : GEN AI Using IBM Watsonx.
- Coursera Certification : HTML, CSS, JavaScript for Web Developers.

### Extracurriculars and Achievements

- Earned NPTEL Certification in Introduction to Artificial Intelligence by IIT Delhi, ranking among the top 3.03% (619 out of 20,370) of participants nationally.
- Completed Google Cloud Arcade'23 on Google Cloud Skill Boost Platform.
- Solved 200+ problems across platforms including LeetCode, GeekForGeeks, and more.
- Hobbies are Reading, Gaming and Problem Solving.