

# REZIM TITORIA

+91-9897528209 | rezimtitoria123@gmail.com | linkedin.com/in/rezim | github.com/rezimtitoria

## EDUCATION

<b>Dev Bhoomi Uttarakhand University</b> <i>Bachelor of Technology in Computer Science</i> <ul style="list-style-type: none"><li>CGPA: X.XX/10.0</li><li>Relevant Coursework: Data Structures, Algorithms, Object-Oriented Programming, Database Management</li></ul>	Dehradun, Uttarakhand Aug 2024 – May 2028
--	--

## TECHNICAL SKILLS

**Programming Languages:** Java, Python, C++, JavaScript, SQL  
**Web Technologies:** HTML, CSS, React.js, Node.js, Express.js, REST APIs  
**Database Systems:** MySQL, MongoDB, PostgreSQL  
**Tools & Frameworks:** Git, GitHub, Docker, Spring Boot, Flask, Django  
**Cloud & DevOps:** AWS, Google Cloud Platform, CI/CD, Linux  
**Core Competencies:** Full-Stack Development, Data Structures & Algorithms, System Design, Agile Methodology

## PROJECTS

<b>E-Commerce Web Application</b>   <i>React.js, Node.js, MongoDB, Express.js</i> <ul style="list-style-type: none"><li>Developed a full-stack e-commerce platform with user authentication, product catalog, and shopping cart functionality</li><li>Implemented RESTful APIs for CRUD operations and integrated Stripe payment gateway for secure transactions</li><li>Optimized database queries resulting in 40% faster page load times and improved user experience</li><li>Deployed application on AWS EC2 with automated CI/CD pipeline using GitHub Actions</li></ul>	Month Year
<b>Machine Learning Image Classifier</b>   <i>Python, TensorFlow, OpenCV, Flask</i> <ul style="list-style-type: none"><li>Built a convolutional neural network (CNN) to classify images with 92% accuracy using TensorFlow and Keras</li><li>Preprocessed and augmented dataset of 10,000+ images to improve model generalization and performance</li><li>Created Flask API to serve model predictions and integrated with a React frontend for real-time classification</li><li>Containerized application using Docker for consistent deployment across different environments</li></ul>	Month Year
<b>Real-Time Chat Application</b>   <i>Java, Spring Boot, WebSocket, MySQL</i> <ul style="list-style-type: none"><li>Engineered a scalable real-time messaging platform supporting 100+ concurrent users using WebSocket protocol</li><li>Designed and implemented MySQL database schema with optimized indexing for message retrieval and user management</li><li>Integrated JWT-based authentication and authorization to ensure secure user sessions and data privacy</li><li>Achieved 99.9% uptime through robust error handling and implemented comprehensive unit testing with JUnit</li></ul>	Month Year

## EXPERIENCE

<b>Technical Team Member</b> <i>College Technical Club / Coding Society</i> <ul style="list-style-type: none"><li>Collaborate with team of 15+ students to organize coding workshops and hackathons for 200+ participants</li><li>Mentor junior students in data structures, algorithms, and competitive programming concepts</li><li>Lead development of club website using React.js and Firebase, increasing member engagement by 60%</li></ul>	Month Year – Present Dehradun, Uttarakhand
<b>Open Source Contributor</b> <i>Various GitHub Projects</i> <ul style="list-style-type: none"><li>Contributed to 5+ open-source projects with focus on bug fixes, feature implementations, and documentation</li><li>Submitted pull requests addressing performance optimizations and code quality improvements</li><li>Actively participate in code reviews and collaborate with global developer community</li></ul>	Month Year – Present Remote

## ACHIEVEMENTS & CERTIFICATIONS

---

**LeetCode:** Solved 300+ problems across Easy, Medium, and Hard difficulty levels (Profile: [leetcode.com/rezim](https://leetcode.com/rezim))

**Google Cloud Skill Badges:** Completed foundational cloud computing and machine learning modules

**Hackathon Winner:** First place in college-level hackathon for developing innovative healthcare solution

**Udemy Certifications:** Data Structures & Algorithms Specialization, Full Stack Web Development, Java Development

## ADDITIONAL INFORMATION

---

**Leadership:** Class Representative, organized technical events and facilitated communication between students and faculty

**Languages:** English (Fluent), Hindi (Native), French (Learning)

**Interests:** Competitive Programming, System Design, Open Source Contribution, Tech Blogging