# Divyanshu Chaudhary

Portfolio: thedivyanshupotfolio Github: divython

### Education

Babasaheb Bhimrao Ambedkar University

Bachelor of Technology - Computer Engineering; GPA: 7.67 Nov 2021 - July 2025 Courses: Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

## SKILLS SUMMARY

• Languages:	Python, PHP, C++, JavaScript, SQL, Bash, JAVA, Flutter, Kotlin, XML	
Frameworks:	Scikit, NLTK, SpaCy, TensorFlow, Keras, Django, Flask, CNNs, Matplotlib, NodeJS, LAMP	
• Tools:	Kubernetes, Docker, GIT, PostgreSQL, MySQL, SQLite	
• Platforms:	Web, Windows, AWS, GCP, IBM Cloud	
• Soft Skills:	Leadership, Event Management, Writing, Public Speaking, Time Management	
Experience		
Technosetup Pvt. Ltd.		InOffice
• Summer Intern (Full-time)		June 2024 - August 2024
	<b>Stack</b> : Implemented Backend with JSP and Servlet . <b>PI</b> : Static parts converted to API-first interface.	
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• MakeCareer Academy		InOffice
Android Development Intern (Full-time)		Aug 2023 - Oct 2023
-	d a Passenger Awareness mobile app : focusing on improving railway amenities and safety measures.	passengers' experience through
Research Design Standards Organisation, Ministry of Railways, India		InOffice
• Summer Trainee (Full-time)		June 2023 - July 2023
-	<b>d a Learning Management System (LMS)</b> : Made Mobile app during a Kotlin programming, XML layout, and database integration.	Android development internship,

#### Projects

- Full Stack Web Development (Website for a Digital Media Company, *Website*): (Work in progress) Responsive, Excellent UI/UX Tech: Html, CSS, JavaScript, Firebase, Github, Netlify (June '24)
- Automated Twitter Tweets (Twitter API, Google Gemini API): This is an Automated Twitter tweet bot that tweets by generating its tweets and posting it. It uses Gemini Pro API and Twitter API It also stores the generated tweet on the database Tech: Python, Twitter API, Gemini API, FireBase API(February '24)
- Youtube Video Analyzer (Sentiment analyzing through comments, *Website*): It focuses on sentiment analysis of YouTube comments extracted from provided URLs. The application categorizes comments into positive, negative, or neutral sentiments using natural language processing. This analysis helps gauge public sentiment toward specific YouTube content. Tech: Python, NLTK, Matplotlib, Streamlit, (October '23)
- EfficientNetB0 Image Classification (It involves image classification using EfficientNetB0, Website): a pre-trained CNN model trained on ImageNet. The system accurately categorizes images based on this vast dataset, leveraging EfficientNet's pretraining for robust object and scene recognition. Tech: Python, CNNs, Tensorflow, Matplotlib, Keras, Cifar100, EfficientNetB0 (October '23)
- App for Passenger-Awareness(User-Friendly, App Development, Flutter, API): Created from scratch a Flutter mobile app for the passengers of Indian Railways, Enhancing the User Experience for optimal use of product Tech: Flutter, MongoDB, Firebase API, Dart (June '23)

#### CERTIFICATES

- Samsung Innovation Campus Course on Artificial Intelligence October, 2023
- Web Development at Internshala September, 2023
- CyberSecurity Essential at Cisco Networking Academy August, 2023

#### VOLUNTEER EXPERIENCE

- Lead Volunteer at Dr. Ambedkar Vichar Manch (AVM): Lucknow, India
- National Conference on Bharat Ratna Dr. B.R. Ambedkar: Ideas of Democracy, Current Challenges, and Remedies (AIDCCR-2023)October 2023

Lucknow, India