### **NIRJA JOSHI**

## **B.Tech Computer Engineering**

ACADEMICS					
Qualification	Institute	Board / University	Year	% / CGPA	
B.Tech CE	NMIMS, Navi Mumbai	NMIMS University	2025	2.95/4(As per Sem 6)	
XII	L.D. Sonawane Junior College, Kalyan	Maharashtra State Board	2021	93.17%	
Х	Don Bosco School, Kalyan	Maharashtra State Board	2019	81.33%	
Professional Certifications	<ul><li>Data Structure using C Certification</li><li>Postman API Fundamentals</li></ul>			Pursuing Sep'23	
Skills	Core Languages: Java     OS: Windows     Other Known Languages: Python, HTML, CSS, A	Software: Vs Code, Android Studio, Tableau, MySQL Workbench     Databases: Elasticsearch, MySQL, Firebase, MongoDB  S. Angularis, Funces, Nedois			

Language: Python, SQL

#### INTERNSHIPS

**Company Name: Jio Platforms Limited** 

May' 24 – July' 24

Role: Artificial Intelligence and Machine learning Intern

Environment: VS Code, Flask and Fast for ML API

Database: Elasticsearch

- I have labelled the dataset and trained various models to learn from it.
- Additionally, I have worked on developing a job and candidate recommendation system using these models.

# Company Name: Seva Sahayog Foundation

Jun' 22

**Role: Community Service** 

- I participated in community service as a teacher, helping underprivileged students learn math, science, and English.
- My role involved providing educational support and making a positive impact on their learning journey.

### **ACADEMIC PROJECTS**

**Project Title: Fingerprint Recognition** 

Dec' 23 - Mar' 24

Role: Development
Environment: PyCharm Language: Python

With the help of Python, I created a project utilizing CNN (Convolutional Neural Networks) and OpenCV. This system uses a fingerprint dataset to recognize and differentiate between male and female fingerprints.

Project Title: Waves Of food Sep' 23 – Nov' 23

Role: Design & Development

Environment: Android Studio Language: Kotlin Database: Firebase

I developed a food delivery app that includes essential functionalities such as exploring menus, adding items to the cart, and completing the checkout process. The app features a splash screen, a login screen for user authentication, and an integrated database for managing user data and order information, ensuring a seamless and secure user experience.

Project Title: Sportify Sep' 22 – Nov' 22

Role: Design & Development

Environment: VS Code Language: HTML, CSS, Angular.js Database: Firebase

I created a website with functionalities that allow users to explore a sports-related homepage featuring products like t-shirts, watches, trousers, and more. The website includes a login system for user authentication, a checkout process for purchasing items, and an order placement functionality to finalize transactions.

# POSITION OF RESPONSIBILITY

Co-Head | Infinix Tech Club Sep' 22 – Mar' 23

Built a community of students who were interested in domains like Android Development, Website development, Cross-Platform App
Development, Machine Learning, etc. Conducted events like hands-on workshops, events, talks, and project-building activities.

CO-CURRICULAR AI	ND EXTRA-CURRICULAR ACTIVITIES	
	The complete python code bootcamp (Udemy)	Pursuing
Certification	Introduction to Data Science (Cisco)	Feb'24
	Natural language processing with python (Udemy)	Aug'24
Extracurricular Activities	Think Type Toss - Second runner up (Ignite 4.0)	Feb' 21
Socials	Languages Spoken: English, Marathi, Hindi, Gujarati	

Contact: 7021997905