

Krishna Shah

[LinkedIn](#) | [GitHub](#) | [Leetcode](#)

Location: Ahmadabad, Gujarat, India

Email: krishnashah131103@gmail.com | Mobile: 9023030953

Profile

I am a third-year Computer Engineering student at CSPIT, Charotar University. Proficient in Python, Java, C++, and web development tools. Experienced in leading AI/ML projects as the Chief Technical Officer. Passionate about technology, I have excelled in academics, secured awards, and actively contributed to clubs and organizations.

Technical Skills

Languages	: Python, Java, C++, C, HTML, CSS
Frameworks	: Django, Flask, Streamlit
Databases	: MySQL, Oracle, php
Tools	: Tableau, Power BI
Development	: Dart, Flutter

Experience

Placement Coordinator <i>Career Development and Placement Cell</i>	Jan 2024 – Present Changa, Gujarat, India
<ul style="list-style-type: none">Efficient Placement Coordinator ensuring smooth transitions for students into jobs. Connects students with employers, organizes events, and guarantees successful career starts.	
Chief Technical Officer (CTO) <i>Charusat Learning and Development Club</i>	March 2023 – Nov 2023 Changa, Gujarat, India
<ul style="list-style-type: none">As the CTO for AI/ML and Data Science, I have diligently expanded my expertise while leading a collaborative team in executing diverse projects.This role has allowed me to enhance my knowledge, drive innovation, and deliver impactful solutions in artificial intelligence, machine learning, and data science.	
Public Relations coordinator (PR) <i>GDSC CHARUSAT</i>	Aug 2022 – Jul 2023 Changa, Gujarat, India
<ul style="list-style-type: none">Handling the participation and engagements of the technical events taking place and learning actively from them.A part of team handling GDSC CHARUSAT's official LinkedIn page.Enhanced my technical knowledge and improved my public speaking skills.	
Database design / development <i>Reliance Industries Limited</i>	May 2023 – Jun 2023 Jamnagar, Gujarat, India
<ul style="list-style-type: none">During my inaugural internship at Reliance, I gained invaluable insights into cooperative sector work and witnessed the collaborative efforts of all team members on various projects.Taking charge of database designing allowed me to bridge the gap between theoretical knowledge and practical application, fostering a profound learning experience in a professional setting.	
Outgoing Global Talent Member <i>AIESEC in VVN</i>	Feb 2022 – Aug 2022 Anand, Gujarat, India
<ul style="list-style-type: none">Worked with my teammates in handling the initial process of international internship opportunities.I have been given the AIESEC value award at the end of the term.	

Education

CSPIT - Charotar University of Science and Technology <i>Bachelor of Technology in Computer Engineering – 9.61CGPA</i>	Changa, Gujarat, India Oct 2021 – Present
K. D. Ambani Reliance Foundation School <i>Higher Secondary School HSC – 93.8% (CBSE board)</i>	Jamnagar, Gujarat, India 2021
K. D. Ambani Reliance Foundation School <i>Secondary School SSC – 94.2% (CBSE board)</i>	Jamnagar, Gujarat, India 2019

PROJECTS

Implement BERT Algorithm to enhance product recommendation *Python(numpy, pandas, tensorflow, keras), ML*

- The BERT algorithm, proven effective in NLP, exhibits potential for product recommendation systems.
- Leveraging reviews and descriptions, BERT's success suggests improved performance compared to traditional methods, marking a significant advancement enabled by transfer learning in the realm of recommender systems.

GitHub Repository: https://github.com/krishna-shah-07/Recommendation_System_BERT

Clean and analyze social media usage data *Python(Seaborn, Pandas)*

- Generated, cleaned, visualized, and used fundamental statistics to give information and support data-driven choices.

GitHub Repository: <https://github.com/krishna-shah-07/SocialMediaUsage>

Spam Email Detection *Python, Deep Learning, Machine Learning*

- Leveraging Machine Learning (ML) and Deep Learning (DL), we're utilizing four distinct models to identify spam emails.
- Our work involves a comprehensive comparative analysis of these models to assess their effectiveness in enhancing email security and accuracy.

GitHub Repository: <https://github.com/krishna-shah-07/SpamEmailDetection>

Machine Learning based Image Fusion *Python, CNN*

- Collaborated on a research endeavor utilizing Convolutional Neural Networks (CNNs) to fuse Infrared (IR) and Visual images for enhanced image quality.
- Our project focused on optimizing image fusion techniques, merging IR and Visual data to improve overall imagery and contribute to advanced image processing methods.

GitHub Repository: <https://github.com/mohit-2210/Image-Fusion-using-AI-ML>

Expense Tracker *Dart, Flutter*

- The app will enable users to effortlessly manage their expenses by adding, categorizing, and visualizing their spending patterns.
- Through an intuitive user interface and interactive charts, we aim to provide a streamlined solution for personal financial management.

GitHub Repository: https://github.com/krishna-shah-07/Expense_Tracker

One Stop Material *HTML, CSS, php*

- Teamed up to craft an engaging UI/UX for an educational website showcasing diverse subject-specific materials for college students.
- Designed an interactive platform to facilitate seamless navigation and access to resources, enhancing the learning experience through intuitive design and user-friendly features.

ACHIEVEMENTS AND EXTRA CURRICULAR

- My team secured **12th rank** among the 150+ participated teams in Codepie2.0 technical coding competition organised by our college.
- I secured **13th rank** among 160+ participants in SQLWars Hackathon organised by the college.
- Was a part of **DevLoop2.0** and other such technical and non-technical sessions/events.
- Participated in the college fest **SPOURAL'23** in events Cricket, Poetry Writing and Debate

CERTIFICATIONS

- [IBM Data Science Professional Certificate \(7/10\)](#)
- [SQL\(Basic\) – HackerRank](#)
- [SQL\(Intermediate\) – HackerRank](#)
- [Data Visualization using Tableau – Great Learning](#)
- [Google Developer Profile](#)
- [Python Core – Sololearn](#)
- [HTML5 and CSS3 – i.Neuron.ai](#)