



# Shreya Govil

Btech. Computer Science & Business  
Systems student

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Shreya Govil

Github

## About Me

A values centric, creative thinker, focused on objectives and a seeker of in-depth knowledge. I am a purpose driven, collaborative player with an experimentative mindset and influence project outcome with ease. I have a unique ability to integrate resources to create differentiated value.

## Skills

- Machine Learning
- Artificial Intelligence
- Kubernetes
- Prefect
- Web Development (HTML, CSS, Bootstrap, JavaScript)
- Database Management (SQL)
- Programming Languages (Python, Java)
- System Design

## Certifications

### Technical

- Google AI Badges - Apr 2025- **Badge1, Badge2**
- Generative AI with Large Language Models-AWS-Deeplearning.ai Feb 2024
- DataScientist Career Path - DataCamp Jun 2023
- Matlab Onramp - Aug 2023
- API Basic Expert Postman May-2023
- Blockchain Basics & Beyond the basics Feb-2022
- Learning Cloud Computing: Core Concepts Jan-2022
- Programming for Everybody (Getting Started with Python)-University of Michigan - Feb 2021
- Complete Web Development Boot Camp Sept-2022

### Management

- Six Sigma Foundations Jul-2022
- Management Basics (Marketing, Financial, Operations, Human Resources) Jun-2022
- Problem Solving Techniques Jun-2022
- Design Thinking: Understanding the Process" & Implementing the Process" May-2022

## Social Work

- Volunteered for conducting 8 hours Refresher Workshop on basics of C/C++ programming for 1st year BTech students at NMIMS - 2022
- Taught English to underprivileged children of Teresa The Ocean of Humanity Foundation for 30 hours - 2018

## Work Experience

Jul, 2024 Working	<b>Analyst   Nomura</b> Fullfilling multiple roles development on k8's, macro code in excel, creating a python library, developing an AI project for sales use, running the bank.
May, 2023 3 months	<b>Data Science Intern   ICICI Prudential AMC</b> Using Langchain and OpenAI, learnt how to extract useful information from pdfs and websites then converted it into a chatbot interface for easy usage throughout the organization. Learnt about FinGPT
Dec, 2022 4 months	<b>Data Science Intern   Univ.ai</b> Extracted questions from websites for creating a database of questions and applied machine learning models on it.
Jun, 2022 2 months	<b>UI Testing Intern   Sensys Technology</b> Used Selenium & Test NG to test the Human Resource Management System Web Application

## Education

2020-2024 4 years	<b>BTech. Computer Science &amp; Business Systems  NMIMS</b> MPSTME College CGPA - 3.8/4
2018-2020 2 years	<b>Higher Secondary (CBSE)   Ryan International School</b> Score- 94% (PCMB)
2010-2018 10 years	<b>Secondary (ICSE)   Lokhandwala Foundation School</b> Score- 91%, Subject excellence in computers 99%

## Achievements

2023-24 1 year	<b>1st in Computer Science Department (Final Year Project)</b> <b>Code optimization and security tool using Artificial intelligence</b>
Jun, 2023 2 months	<b>Nomura's KakushIN</b> <b>Finalists (top 28 teams) out of 350 teams. Designed a dashboard to improve gender diversity ratios across the hierarchy using PowerBI</b>

## Projects

Aug, 2023 7 months	<b>Final year Project - Code Optimization and Security Tool</b> Recommendation model to make code secure and optimized for novice users <b>Tech stack</b> : LLM's
Feb, 2023 1 month	<b>VNR Design-a-thon</b> Efficient disposal of dry waste <b>Tech stack</b> : Figma, Python
Oct, 2022 Present	<b>Research Paper</b> Identifying growth factors effecting NIFTY-500 companies <b>Tech Stack</b> : Python
Oct, 2022 2 months	<b>Full Stack Website Development</b> For Book Renting & Selling <b>Tech Stack</b> : HTML, CSS, Javascript, Bootstrap, Flask & SQL
May, 2022 1 month	<b>Sentiment Analysis</b> on Tweets <b>Tech Stack</b> : tweepy, regex, textblob
Feb, 2022 4 months	<b>Full Stack Website Development</b> For Innovation and Entrepreneurship Cell <b>Tech Stack</b> : html, css, bootstrap, 3.js [ <a href="https://www.iecnmims.com/">https://www.iecnmims.com/</a> ]
Mar, 2022 1 months	<b>Full Stack Website Development</b> For student housing. <b>Tech Stack</b> : html, css, bootstrap, php, mysql

## Extracurriculars

- Advisor,Co-Founder and Executive Vice President at **Analytika (Data Science Club)** - 2022-2024
- Vice Chairperson **IEEE Computer Society** - 2022
- General Secretary, Technical SubHead,Technical Executive positions at **Innovation & Entrepreneurship Cell (IEC)**- 2020-22
- Organised **Concept Show** - Industry experts visited showcase of Innovative Technology Business Concepts Published on TheWeek website. [[NewsLink](#)]

**Hobby** Photography <https://unsplash.com/@sg0318> , Builder at Buildspace