


# Aditya Rathore

+91-9667841848 | imadityarathore@gmail.com | imaditya.info

 imadityarathore |  imaditya123 |  imaditya123 |  imaditya123

Bengaluru, Karnataka, India



## EXPERIENCE

- Wells Fargo** Aug 2023 - Present  
*System Operation Engineer*  
Bengaluru, India
  - Developed [specific achievement] achieving [specific metric] in [specific area]
  - Implemented [technology / method], enhancing [specific aspect] by [specific percentage]
  - Conducted analysis on [specific data], identifying [key findings]
  - Presented findings at [specific event], receiving [specific recognition]
- Nagarro** Jan 2022 - Jul 2022  
*SDE Intern*  
Remote
  - Engineered a [specific system/model], improving [specific metric] by [percentage]
  - Developed [specific tool/method], increasing [specific aspect] by [percentage]
  - Implemented [specific system], reducing [specific metric] by [percentage]
  - Conducted [specific test/analysis] to validate [specific aspect]

## EDUCATION

- ABES Engineering College** 2018 - 2022  
*Bachelors in Computer Science*  
Ghaziabad, India
  - CGPA: 8.0
- CRB Public School** 2017  
*Intermediate*  
Mainpuri, India
  - Grade: 79%

## PROJECTS

- Project VIT: [A Command-Line Version Control System]** Jan 2025  
*Tools: [Python]*  

  - Developed a command-line tool for basic version control operations.
  - Implemented file version tracking and change management using Python.
  - Created a lightweight version control system for essential tasks.
  - Applied Python programming to analyze and manage file versions effectively within the system.
- Project Tensor Grad: [Lightweight Tensor Class with Autograd]** Dec 2024  
*Tools: [Python, Numpy, Graphviz]*  

  - Developed a tensor class with autograd capabilities for simplified gradient computations using NumPy.
  - Implemented reverse-mode automatic differentiation for efficient backpropagation.
  - Created modular components (Neuron, Layer, MLP) to enable customizable neural network architectures.
  - Applied activation functions like tanh, relu, and exp to enhance the flexibility and functionality of neural networks.

## SKILLS

- Programming Languages:** Python, Dart, C++, JavaScript, Java, SQL,
- Technologies:** Git, Pytorch, Flutter, ReactJs, ReactNative, nextjs

## CERTIFICATIONS

- Google Cloud Digital Leader** Mar 2023
- Certification D** Month Year