

ANSH SRIVASTAVA

Email: anshsrivastava99@gmail.com

Linkedin: [anshshrivastava18](#)

Github: [anshshrivastava18](#)

SUMMARY

I am an undergraduate pursuing BE focused in Electronics and Electrical Engineering from BITS Pilani - KK Birla Goa Campus. I am a Python developer, an AI and ML enthusiast and love to explore electronics, robotics, IoT and automation. I also spend time learning about personal finance and practising stock trading.

SKILLS

- Python
- AI/ML
- Deep Learning
- HTML/CSS
- C
- Finance

FRAMEWORKS

- PyTorch

HONORS

- Scholarship for Semester-I & II (2020-2021)
- Scholarship & Award for Meritorious Academic Performance (2019-2020)

PROFESSIONAL CERTIFICATIONS

- Deep Learning with PyTorch: Zero to GANs(2021)
Jovian

LINGUISTIC PROFICIENCY

- English
- Hindi

PROJECTS

MNIST DIGITS CLASSIFICATION USING CNN

- MNIST handwritten digits classification using a convolutional neural network
- 97% accuracy achieved

XOR GATE PREDICTION

- Predicting the outputs of a XOR gate using a single-layer perceptron
- 98% accuracy achieved

STOCK TRADING BOT

- Algorithmic stock trading python bot using indicators such as SMA and double-crossover method

FASHION-MNIST CLASSIFICATION

- Classification of different classes of outfits in Fashion-MNIST dataset using logistic regression
- 78% accuracy achieved

VOLUNTEER EXPERIENCE

LITTLE UMBRELLA FOUNDATION

Teaching Intern | Jul '21 - Present

- Providing quality education to underprivileged students through online mode for free

EDUCATION HIGHLIGHTS

BITS PILANI UNIVERSITY

BE(Hons.) Electrical and Electronics Engineering | Nov '20 - Present

- Core Member, Electronics and Robotics Club(ERC)
- Core Member, Wall Street Club(WSC)
- Core Member, Aerodynamics Club(AeroD)
- Core Member, SEDS-Celestia
- Core Member, Spree Controls

AMITY INTERNATIONAL SCHOOL

High School | 2018 - 2020

- Meritorious Academic Performance Award & Scholarship