

EDUCATION

- 2018-Present **B-Tech Computer Science**, *Bhartia Vidyapeeth's College of Engineering, Delhi*, GPA : 7.8/10.
2016 - 2018 **PCM + Computer Science**, *Amity International School, Delhi*, CBSE: 93.5%.

TECHNICAL SKILLS

- Langages Python, C, C++, Java, SQL, R, Tableau, Excel, GNU Octave
Frameworks Git, Tensorflow, Pytorch
ML NumPy, Pandas, Matplotlib, Keras, Requests API, NLTK, Selenium, BeautifulSoup, Scikit-learn
Web HTML, CSS, JavaScript, Bootstrap
App Android Studio
OS Linux(Ubuntu), Windows

PROFILE LINKS

- Website <https://priyanshigupta-profile.netlify.app/>
LinkedIn <https://www.linkedin.com/in/priyanshi-gupta-9237b9188/>
GitHub <https://github.com/Priyanshiguptaaa>
CodeChef <https://www.codechef.com/users/priyanshi1709>

PROFESSIONAL EXPERIENCE

- Aug 2020 - **Undergrad Researcher**, *Bhartia Vidyapeeth's College of Engineering, Delhi*.
Present Currently working on Computer Vision and BERT as a cognitive AI solution for Visual Commonsense and Reasoning under Dr. Narina Thakur (Associate Professor)
Jul 2020 - **Machine Learning Intern**, *GRROOM, Mumbai*.
Present Working at an IIT Bombay tech-startup to develop an artificial intelligent software for a personalised fashion stylist. Building an image data-set for an accurate classifier to predict material, sleeve-type, edge-type, etc. and give recommendations based on your style. The application is soon to be deployed on AWS cloud and PlayStore
Jul 2020 - **Joint Secretary**, *ENACTUS BVCOE, Delhi*.
Present Managing an organisation of over 100 people and develop projects that aim to tackle the 17 sustainable development goals listed by the United Nations which engages the team to use innovation and business principles in creating an impact for a better India.
Jul 2019 - **Summer Trainee**, *UNIVERSITY of WARWICK, London*.
Aug 2019 Learnt the foundations of data science and the statistics behind the field with implementation of research papers and R under Dr. Florin Ciucu (Associate Professor, University of Warwick)

ACADEMIC PROJECTS

- Scanovid19 Project Link: <https://github.com/Priyanshiguptaaa/SCANOVID19>
An app to keep track of the people you encounter by scanning and generating unique IDs and QR codes to alert the user with details of the covid-19 infected people within a span of 14 days.
Checkers-AI Project Link: <https://github.com/Priyanshiguptaaa/American-Checkers-AI>
Web Link: <https://americancheckersai.netlify.app/>
A front-end website to play American Checkers Game with an interactive GUI to get the optimal move which was implemented using a Mini-Max Search Tree with Alpha-Beta Pruning algorithm
Hungry-Bird Project Link: https://github.com/Priyanshiguptaaa/EYantra_HungryBird_1819
Autonomous Drone Control via. Whycon Markers
Cifar-10 Project Link: <https://github.com/Priyanshiguptaaa/Image-Classification>
Developed a model with accuracy 78% for multi-class image classification using the Tensorflow framework using Convolutional Neural Networks architecture on Cifar-10 dataset.

Insta-Bot Project Link: <https://github.com/Priyanshiguptaaa/Insta-Bot>

Built a Web scraper using Selenium WebDriver and performed a case study on "food" based scraped data from Instagram

TRAININGS & CERTIFICATIONS

CodingNinjas Certificate of Excellence in Competitive coding in C++

CodingNinjas Certificate of Excellence in Data Science + Machine Learning in Python

ACADEMIC ACHIEVEMENTS

Jul 2020 **Participant**, *ENACTUS Nationals*.

Mar 2019 **Rank-5**, *E-Yantra Nationals*, MHRD, IIT BOMBAY.

Mar 2019 **Winner**, *Pitch-O-Mania*, E-Cell ARSD, D.U.

Mar 2019 **Runner's Up**, *Case Study Challenge*, E-Cell IIT Roorkee.

Feb 2019 **Gold Medalist Football**, *Inter-IP*, GGSIPU.

Oct 2018 **Gold Medalist Lawn Tennis**, *Inter-IP*, GGSIPU.

Oct 2018 **Silver Medalist Basketball**, *Inter-IP*, GGSIPU.

2016 **Senior Diploma in Painting**.

2011 **Champion's Trophy**, *Brain-O-Brain Nationals*.

VOLUNTEERING & POSITIONS OF RESPONSIBILITY

Aug20-Pres **Member**, *WOMEN WHO CODE*, Delhi.

Aug20-Pres **Captain**, *Basketball Team Women, BVP*, Delhi.

Aug18-Jul20 **Volunteer**, *National Service Scheme, BVP*, Delhi.

Aug19-Jul20 **Creativity & Innovation Head**, *ENACTUS BVCOE*, Delhi.

Mar19 **Organiser**, *Vivel Josh Talks, BVP, Delhi*.