Priyanshi Gupta

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EDUCATION

UNIVERSITY OF WARWICK
SUMMER SCHOOL IN DATA SCIENCE
2019 | London, UK
GPA: 10.0/10.0

GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY
B-TECH IN COMPUTER SCIENCE
2018-2022 | Delhi, IN
Bharati Vidyapeeth's College of Engineering
Cum. GPA: 7.8 / 10.0
Major GPA: 8.1 / 10.0
Class Relative CGPA: 8.4/10.0

PROFILE LINKS

Github:// **Priyanshiguptaaa**
LinkedIn:// **priyanshiguptaaa**
Twitter:// **@femalemillenial**
Instagram:// **@Millennialwithavision**
Hackerrank:// **priyanshi_1709**
LeetCode:// **priyanshi1709**
CodeChef:// **priyanshi_1709**

COURSEWORK

UNDERGRADUATE
Data Structures
Object Oriented Programming
Database Management Systems
Java Programming
Software Engineering
Algorithm Design & Analysis
C Fundamentals

SUMMER SCHOOL
Probability & Statistics
Foundations of Data Science & ML

TECHNICAL SKILLS

Languages & Databases:
C • **C++** • Java • **Python** • R • GNU Octave • LaTex • JavaScript • MySQL

ML & AI Frameworks:
Numpy • Pandas • Matplotlib • Seaborn Tensorflow • Keras • Pytorch • Selenium Requests API • BeautifulSoup

Development:
HTML • CSS/SCSS • Bootstrap • Android Studio

DevOps & OS
Git • Linux(Ubuntu) • Windows • VSCode

PROFESSIONAL EXPERIENCE

GRROOM | TECHNICAL INTERN (DATA LEAD)
July 2020 – October 2020 | IIT Bombay, IN

- Worked on the **machine learning** team of an IIT Bombay based fashion-tech **startup** to build the **World's first AI for fashion styling and recommendation**
- **Supervised & solved problems** in building the company's dataset

ACADEMIC PROJECTS

CHECKERS-AI | GITHUB-LINK | WEB-LINK
June 2020 – July 2020 | Delhi, IN

- Website to play American Checkers Game with an AI implemented using **Mini-Max Search Tree + Alpha-Beta Pruning** algorithm

INSTA-BOT | GITHUB-LINK
March 2020 – April 2020 | Delhi, IN

- **Automated web scraper** to parse data from Instagram, get popular hashtags and analyse user activity using NLP

HUNGRY-BIRD | GITHUB-LINK
September 2018 – March 2019 | Delhi, IN

- 5th Place submission for E-Yantra Nationals 2019 in Hungry Bird track: **Autonomous Drone Control** via. Whycon Markers

PUBLICATIONS

- 2020 || ICCRDA, Turkey || **SCOPUS**
  " An Empirical Research Comprehensive Analysis of Stock Market Prediction using Machine Learning and Deep Learning Techniques. "
- 2021(TBP) || Proposal Accepted || **CRC Press, Taylor Francis Group, USA**
  "American Checkers Game using Game Thoery and Artificial Intelligent Algorithms". Journal-"Deep Learning in Gaming and Animations: Principles & Applications"
- 2021(TBP) || **UNDER REVIEW**
  " VCR-BERT: Cognitive AI as a solution for Visual Commonsense Reasoning"

LEADERSHIP

HPAIR'21, HARVARD | GOLD TIER DELEGATE
Jan 2021 | Cambridge, USA (Virtual)

- Chosen as a delegate for **Harvard College Project for Asian and International Relations**-"Embracing Change-Thriving in Innovation" to learn and engage with leaders of today to shape leaders of tommorrow

ENACTUS BVCOE | JOINT SECRETARY + TECH LEAD
July 2020 - Present | Delhi, IN

- Currenlty managing and overseeing the feasibility and implementation of new **tech for social entrepreneurship** projects

ACHIEVEMENTS

Date	Award	Description
Dec 2020	Delegate	Chosen for Harvard-HPAIR'21
Dec 2020	Winner	HULT-PRIZE, BVCOE
Mar 2020	4 Star Badge	Problem Solving, Hackerrank
Feb 2020	Top-5	Fin-Tech Case Study Challenge, IIT Roorkee
Mar 2019	5th Place	E-Yantra Nationals 18-19, IIT Bombay
Feb 2019	2nd Position	Case Study Challenge, IIT Roorkee
Feb 2019	Winner	Pitch-O-Mania, ARSD, DU