

Boddu Pratyusha.

Sai Bhoomi Apartment, Bilaspur (C.G.), 495004 | +916261098772|boddupratyusha50@gmail.com |GitHub| LinkedIn | GeeksforGeeks

EDUCATION

M.SC BIOINFOMATICS AND DATA SCIENCE | 2022-2024

SATYABHAMA UNIVERSITY, CHENNAI (CURRENTLY PURSUING)

B.SC BIOTECHNOLGY| 2019-2022

AMITY UNIVERSITY, RAIPUR, CG.

SEM 1	SEM 2	SEM 3	SEM 4	SEM 5	SEM 6
7.84	8.78	8.91	8.94	8.91	8.94

CLASS 12 | 2019 | MP AND EV ENGLISH MEDIUM SCHOOL

- Central Board of Secondary Education
- Percentage – 78.5

CLASS 10 | 2017 | BRILLIANT PUBLIC SCHOOL

- Central Board of Secondary Education
- Percentage – 70.0

ACCOMPLISHMENTS

- Earned Microsoft Badge: Introduction to object-oriented programming with Python.
- Earned Microsoft Badge: Introduction to Azure fundamentals.
- Earned Microsoft Badge: Discover data analysis.
- Earned Microsoft Badge: Introduction to Azure VMware Solution.
- Earned Microsoft Badge: Get started with Python in Visual Studio Code.
- **Diploma** in computer applications in Amity university.
- Workshop on subjects like MBBT and BIOINFORMATICS.
- Workshop on Machine learning concepts by VMware.
- Workshop on DevOps by VMware.
- Machine learning Bootcamp for Beginners by Learnmall.in.

PROJECTS

- **Extraction of Nano silica** using rice straw and its Characterisations (B.Sc.- Dissertation)
- **QR code** development using **Python**.
- Developing a **Calculator** using **JavaScript**.
- Developing a **Pop-Up notification** using **JavaScript**.
- Creating a **YouTube Video Downloader** using **Python**.

INTERNSHIPS

- Eduversity internship on data science.
- Working as a freelancer in geeks for geeks.
- Internship in Verzeo in nanoscience and nanotechnology.

CERTIFIED COURSES

- **COURSERA:** Python for Genomic Data Science - Johns Hopkins University.
- **COURSERA:** Case Studies in Personalized Medicine -Vanderbilt University.
- **COURSERA:** Genomic Data Science and Clustering (Bioinformatics V)-University of California San Diego.
- **SIMPLILEARN:** Data Science with Python.
- **SIMPLILEARN:** Data Science with R Programming.
- **SIMPLILEARN:** Machine Learning.
- **FUTURE LEARN:**
- **GREAT LEARNING:**

SKILLS

- Python.
- JavaScript.
- CSS.
- HTML.
- Bioinformatics.
- MS Excel.
- MS PowerPoint.
- Canva.
- Wet lab
- Bioanalytical Instruments like Autoclave, UV-Photo Spectrometry, Microscope.
- Bioinformatical Applications like NCBI, BLAST, Uniport.