



Aaryan Bhatia Ghosh
Roll No.:20BDS0187
B.Tech Computer Science
Specialization in Data Science
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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.Tech. (CSE)	Vellore Institute of Technology, Vellore	8.23 (Current)	2020-Present
Senior Secondary	CBSE Board	91.2%	2020
Secondary	CBSE Board	93.33%	2018

EXPERIENCE

- GUVI** Mar. 2023 - Present
Data Science Tech Intern Remote, Chennai
 - Handled inquiries, proposed tech solutions, and developed data skills with Python/SQL. Collaborated on projects, taught data science concepts, and led project selection/brainstorming for future initiatives under program managers' supervision.
- Anyo** Mar. 2023 - Present
Python Backend Developer Intern Remote, Chennai
 - Built RASA chatbot backend with REST APIs, optimized performance, integrated 3rd-party services using Python, Flask, and MySQL. Coordinated with frontend team, wrote test cases, unit tests, and utilized AWS.
- Outmarch** Feb. 2023 - Present
Product Owner Intern Remote, Pune
 - Defined product vision and strategy, managed the backlog, conducted user research and testing, created wireframes and prototypes, and oversaw product launch. collaborated with stakeholders to meet customer needs, aligned with company objectives, managed client meetings, and wrote technical documentation.
- Inditech Technology Services Pvt. Ltd.** May 2022 - Oct. 2022
Product Management Intern Remote, Mumbai
 - Improved functionality and streamlined processes by developing and integrating modules while managing business and technical requirements. Led implementation of front-end and back-end features and designed wireframes to ensure successful integration of new engineering features. Managed documentation and ensured successful implementation on relevant platforms for Inditech.

PROJECTS

- Flexit - Fitness Gym**
Fitness-based WebApp developed using React and Node, with RapidAPI integration and deployment on Netlify.
 - Tools & technologies used:** ReactJS, Node, RapidAPI, Material-UI, Router
- Phishing Website Detection Model**
ML and deep neural networks to accurately predict phishing websites by extracting features from URLs and website content.
 - Tools & technologies used:** Python, Numpy, Pandas, Sklearn, Seaborn
- Job Hunter - LinkedIn**
Python script using BeautifulSoup, Selenium, and Pandas extracts job listings from LinkedIn and uploads them to a Google Sheet
 - Tools & technologies used:** Python, Selenium, Pandas, SheetsAPI
- Dynamic Realtime Animation Control**
Real-time expression and gesture detection via webcam to render 2D/3D animations that can be broadcasted live on applications.
 - Tools & technologies used:** Python, Blender, OpenCV

TECHNICAL SKILLS

- Programming:** C/C++, Python, R, JavaScript, SQL, Java
- Libraries/Frameworks:** ReactJS, NodeJS, ExpressJS, CSS, Bootstrap, Tailwind, Pandas, Numpy
- Tools/Platforms:** AWS, Google Cloud, Azure, Git, Figma, PowerBI, Tableau, Docker
- Databases:** MongoDB, MySQL, PostgreSQL, Firebase

POSITIONS OF RESPONSIBILITY

- Core Committee Member**, Association for Computing Machinery-VIT 2022 - Present
- Core Committee Member**, MUNSoc, VIT 2020 - Present

ACHIEVEMENTS

- CSI Devspace'22** Best use of Symbl.ai - CourtHero 2022
- AIR-49** Recommended by 17 SSB Bangalore (SCS) in TES-46 2022
- House Captain** Integrity in Class XII 2020
- 96.34** JEE MAINS 2020
- Academic Excellence Award** Class X 2018

CERTIFICATIONS

- Google Data Analytics Professional Certificate - Coursera
- Google Cloud Computing Foundations Certificate - Google Cloud
- CCE – Advanced Certification in Data Science and AI - IIT Madras
- The Data Science Course 2022: Complete Data Science Bootcamp - Udemy
- Complete React Developer in 2023 (w/ Redux, Hooks, GraphQL) by ZTM- Udemy
- The Web Developer Bootcamp 2023 by Colt Steele - Udemy
- NPTEL Forests and their Management - IIT Kanpur
- NPTEL Public Speaking - IIT Roorkee