Ishika Chokshi

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EDUCATION

Program	Institute	% / CGPA	Year
B.Tech (Information Technology)	Dwarkadas J. Sanghvi College of Engineering	9.635 (up to Sem VI)	2023
Class XII (Maharashtra State Board)	Alpha Junior College of Science and Commerce, Mumbai	82.15%	2019
Class X (ICSE)	Chatrabhuj Narsee Memorial School, Mumbai	97%	2017

SKILLS SUMMARY

Programming Languages: Python, SQL, HTML, CSS, Bootstrap, JAVA	**Frameworks**: Pandas, Numpy, Matplotlib, Seaborn, Scikit, Django	**Tools:** MS Power BI, Qlik Sense, Tableau, GIT, JIRA Software, MySQL, SQLite

EXPERIENCE

JioSaavn **Intern - Data Analyst, Business Insights** Mumbai, Maharashtra Jul 2022 - Present	**Derive Insights:** Create dashboards in Tableau & Google Sheets, identify relevant metrics and monitor associated performance and key trends. Proactively identify ways in which complex & ambiguous business problems can be solved systematically with the help of data. **SQL Querying:** Run SQL queries & manipulate data using Pandas and Numpy.
Innive, Inc **Consultant (Intern)** Tampa, Florida, USA May 2021 – Sep 2021	**Dashboard Development:** Interactive and Self-Serviced dashboards in Power BI and Qlik Sense. Using DAX and real-time data to deliver meaningful insights to enhance the UI. **Project Management:** JIRA Software, Agile methodologies using Scrum
BlueOrbit Solutions, LLC **Intern** NJ, USA May 2020 – Apr 2021	**Dashboard Development:** Interactive & Self-Serviced dashboards in Power BI & Qlik Sense. Create Paginated Reports using Report Builder to call from PBI reports with filters. **Project Management:** JIRA Software, Agile methodologies using Scrum **Software Testing:** Tested BOS Explorer™ which is a proprietary suite of Self-Service analysis tools developed exclusively for Qlik Sense by BlueOrbit Solutions.

PROJECTS

- **HoPE - Smart Healthcare System:** Predicting medical ailments based on preliminary symptoms using Machine Learning models – CatBoost Classifier, Linear Regression – and web-scraping using Beautifulsoup.
  Tech: Python, Django, HTML, CSS, JavaScript, Bootstrap, Flutter, Firebase. GitHub Repository
- **Real-time Weapon and Fire Detection:** Academic project for Image Analysis & Computer Vision course for Semester VI. Real-time surveillance system for detection of handgun, shotgun, knife, and fire with an alarm system.
  Tech: Pre-trained YOLOv5
- **TaskUp - Task Management Tool:** Academic project for Python & Web programming Courses for Semester IV.
  Tech: HTML, CSS, JavaScript, Bootstrap, Django. GitHub Repository

POSITIONS OF RESPONSIBILITY

- **Vice Chairperson (Admin) at DJCSI** — Aug 2021 – Present
  Co-leading a team of 60 students and conducting technical & non-technical events
- **Events Associate at DJCSI** — Nov 2020 – Jul 2021
  Managed and organised technical & non-technical events

PUBLICATIONS

A Study on Video Analytics and Their Performance Analysis for Various Object Detection Algorithms: Accepted and presented at 2022 IEEE IAS GlobConET

CERTIFICATIONS

- **Microsoft Certified Data Analyst:** Passed DA-100 exam (now PL-300) on MS Power BI
- **Tableau Fundamentals:** Tableau Desktop Specialisation

ACHIEVEMENTS

- **Google Girl Hackathon 2022 Finalist:** Top 15 across India
- **JPMC Code For Good 2022 Participant:** Selected among the top 1000 students across India
- **Intra TSG Basketball 2018:** Best Player - Open Girls Category