Akash Patel

Computer Science and Engineering
Portfolio Website

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Academic Qualifications

Year	Degree/Certificate	Institute	CGPA/%
2017 - Present	Integrated B.tech + M.tech (CSE)	Gautam Buddha University, Noida	9.1 (Latest)
2017	CBSE(XII)	Private Candidate, CBSE	68.4%
2014	CBSE(X)	Nav Jeevan Mission School, U.P.	9.4/10

Experience

- **Estylo — Machine Learning Intern** (*July'21- Ongoing*)
  - — Developed a prototype for body measurement which can help to replace manual cloth trial room at malls by digital kiosk.
  - — Worked on many other image processing and classification based Machine Learning and Deep Learning projects.
- **IIT-Indore — Summer Intern** (*July'21- Aug'21*)
  - — Worked on different problems related to Natural Language Processing and Machine Learning.
  - — Created efficient models based on sentiment analysis and prediction using different approaches of ML and Deep Learning.
- **The Spark Foundation — Data Science Intern** (*Nov'20- Dec'20*)
  - — Created efficient model for different datasets based on Classification, Regression, Time Series etc.
  - — Also worked on different visualization technique using Seaborn, Plotly, Matplotlib etc.
- **EduTekZila — Techincal Content Writer** (*Nov'20- Feb'21*)
  - — Worked on Web Scraping (Beautiful Soup, selenium), Python, User Interface (UI) and SQL based projects.
  - — Also completed many articles, presentation and other programming based assignments.

Achievements

- Achieved **2x Kaggle Expert** milestone badge and currently having **global ranking 1058 among 181286** participants/users.
- Participated in **DigitalOcean App Platform** , website creation hackathon (Under the category of Personal Portfolio Website) and got rewards & appreciations.
- Participated thrice in **Hacktoberfest** and Contributed in many open-source projects and got many swags.
- 5 star coder on **HackerRank** in Python Programming and 2.5 star coder on **LeetCode** in Java programming.
- Published many articles on **GeeksforGeeks** platform based on topics related to computer Science field.

Technical Skills

- **Programming Languages :** Java, Python, JavaScript
- **Other Skills :** Data Science, Machine Learning, Web Development, MS Excel, Deep Learning, SQL, AWS, Heroku, Git

Projects

- **Cloth-Detector** (**Link**)
  - – Created a real time (uses web camera) Machine learning based image classification web-app.
  - – Automatically identifies the type of the apparel a person is wearing (like t-shirt or shirt) in real time.
- **Multipurpose faceApp** (**Link**)
  - – App helps to edit image, cartoonifying image, detect facial parts of human like eyes, smile etc and many other things.
  - – Made using Python library (Open-CV), haar cascade classifier of facial detection and Streamlit.
- **MyIntro** (**Link**)
  - – Created a responsive & attractive personal portfolio website using React and Bootstrap which is hosted on Heroku.

Training and Certifications

IBM Data Science Professional Course (IBM)	Machine Learning Course (Stanford University)
Deep Learning Specialization (Deeplearning.ai)	Business Statistics and Analysis Speci. (Rice University)
Core and Advance Java (Coding Blocks)	Full Stack Development using Node (Coding Blocks)
SQL Masterclass: SQL for Data Analytics (Udemy)	Tensorflow (DataCamp)

Links

LinkedIn:// **imakash3011**	Kaggle:// **imakash3011**	Github:// **imakash3011**
LeetCode:// **imakash3011**	Medium:// **imakash3011**	HackerEarth:// **imakash3011**