# Akash Patel

Computer Science and Engineering

Portfolio Website Phone: +91-7007101017

## **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)

Email: imakashpatel3011@gmail.com

- 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, Python, User Interface (UI) and SQL based projects.
- Also completed many articles, presentation and other programming based assignments.

#### Achievements

- Achieved Kaggle Expert batch on kaggle by making many valuable contribution in Data Science Community.
- 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, AWS, Git

# **Projects**

- Cloth-Detector (Link)
  - Created a real time Machine learning based image classification web-app.
  - Automatically identifies the type of the apparel a person is wearing (like t-shirt or shirt).
- Multipurpose faceApp (Link)
  - App helps to edit image, detect facial parts and many other things.
  - Made using Python (Open-CV) and Streamlit.
- MyIntro (Link)
  - Created my personal portfolio website using React and Bootstrap.

### 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