

Name - Devanshi Singh Branch - MBA Tech Computer Science

Date of Birth - 28th February, 2000 Email - <u>devanshisingh6b@gmail.com</u>

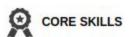
Contact - 9953471696 Profiles - <u>LinkedIn</u>, <u>GitHub</u>



Ambitious hard-working student eager to gain hands-on experience. Adaptable and driven with strong work ethic and ability to thrive in team-based or individually motivated settings.

## EDUCATION

Degree	Institute	Board/Universit Y	Year	Performance
MBA Tech	Mukesh Patel School of Technology Management and Engineering	NMIMS	2023 (Expected)	3.53 / 4.0 (till now)
XII	Girls' High School & College, Prayagraj	ISC	2018	77%
Х	Girls' High School & College, Prayagraj	ICSE	2016	87%



Domain	Proficient in	Familiar with
Languages	Python, Java, C	C++, R, Scala, Octave
Python Libraries	Numpy, Pandas, Matplotlib, Scikit-learn	Tensorflow, BeautifulSoup, OpenCV
Operating System	Windows(XP, 10), Ubuntu 18.04	Mac OS
Software	MS-Excel, MS-Word	Git, MS-Office
Database	MySQL, Oracle SQL	NoSQL (MangoDB)
Web Development	HTML, CSS, JavaScript, PHP	Flask, Django, Bootstrap, JSON
IDE	Atom, Visual Studio Code, Jupyter, R Studio	PyCharm, Anaconda
Cloud	IBM Watson	Google Cloud, AWS
Specialization	Data Analytics and Visualisation, Machine Learning, Front End Development	Artificial Intelligence, Deep Learning, Data Mining



INTERNSHIPS				
Department	Company	Description		
Data Science and Business Analytics (1 month)	The Sparks Foundation	<ul> <li>Analysed and Visualised the collected data and formed Machine Learning models using Python and R Programming</li> <li>Worked as part of a development team and coordinated with them.</li> </ul>		
Content Writing (3 months)	PnewsSirfSach media house	<ul> <li>Wrote and proofread articles on the topics assigned to me and published them on the website</li> <li>Researched and collected information and data on latest news topics</li> </ul>		
Campus Ambassador (10 months)	Techfest, IIT Bombay	<ul> <li>Spread awareness and solve any doubts regarding the workshops and challenges organised by the Techfest</li> <li>Tell the students about the benefits of the events and convince them to participate in them</li> </ul>		

PROJECTS				
Title	<b>Tools Used</b>	Project Description		
Instagram Fake Profile Detection	Tensorflow, Keras, Jupyter Notebook	The model predicts whether a given Instagram account is real or fake (spam) on the basis of some key features. Created a Sequential model and used ReLU and Softmax activation functions. Trained the model for 20 epochs and got 91% accuracy.		
Reading the Hand-written Digits	Tensorflow, Keras, Jupyter Notebook	The model classifies a given image of a hand-written digit and predicts the digits. Created a Sequential model and used ReLU and Softmax activation functions. Trained the model for 3 epochs and got 96% accuracy.		
Compiler Design	Python	Designed a basic source to source compiler and a language "Bhasha" with basic rules. Different Indian languages were used for making the keywords, to make it easier to code in native language		
MovieCenter	HTML, CSS, JS, PHP, MySQL	Designed a movie theatre website using HTML, CSS and JavaScript. The forms for booking the tickets used PHP and MySQL for collecting data and managing the database.		

TRAININGS	TECHNICAL WEBINARS / WORKSHOPS
<ul> <li>Python Programming by DevIncept 4 weeks</li> <li>HR Management by Emic Enterprise 2 months</li> </ul>	<ul> <li>30 days webinar in AI in Python</li> <li>1 week webinar in Data Science for Engineering Problem Solving</li> <li>1 week webinar in Research Trends in Medical Imaging</li> <li>Workshops in Cyber Security and Robotics</li> </ul>



## **CERTIFICATIONS**

- Professional Certificate in Applied AI by IBM
- Specialisation in Applied Data Science by IBM
- Course in Machine Learning Foundations by University of Washington
- Certified in Python Programming by University of Michigan
- Currently Enrolled in a Specialisation in Deep Learning by DeepLearning.ai
- Certified in Business English: Management and Leadership; Finance and Economics; Marketing and Sales; Networking by Arizona State University and University of Washington
- Participated in MUN debates in 2018 and 2019 held by NMIMS

## **ACHIEVEMENTS**

- Arctic Code Vault Contributor Badge by GitHub
- Was a member of Computer Society of India
- Member of Project Drive in college
- Volunteered as Subject Matter Expert at Intellify
- Interned at Cybeorg as Content Writer for 1 month