

AMAN BABBAR

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EDUCATION

Year	Degree	School/Institute	Board/ University	%age/ CGPA
2023	B.E.-C.S.E with specialization in Artificial Intelligence and Machine Learning	Chandigarh University	University	7.5(CGPA)
2018	10+2	Saraswati Vidya Mandir Inter College	UP Board	83%
2016	Matric	Saraswati Vidya Mandir Inter College	UP Board	85%

INDUSTRIAL EXPERIENCE

Organization: KDOTS Digital Pvt. Ltd.

DESIGNATION : PRODUCT R&D INTERN

JOB PROFILE:

- Developing Machine learning models.
- Involve in Data Analysis and AI technologies.
- Fixing bug/ issues in current models
- Deploying and Creating Production ready API of MI Models.
- Work with product teams and business teams to provide data analysis reports and refining the models.

INDUSTRIAL SKILLS

Opreating System: Windows, Linux

Languages: C, C++, Java, Python

Database: MySql, Sqlite

AWS Technologies: S3, DataWrangler, SageMaker, Lambda

Others : Neural Networks and Deep Learning, Data Science, Regression and Time series Models, JIRA, PERK PAYROLL, ReactNative, Django.

INTERPERSONAL SKILLS

- Good Presentation and Communication skills.
 - Ability to solve logical problems.
 - Ability to communicate with people in a confident way.
 - Ability to complete the full task with perfection and on time.
 - Ability to handle problems with positive attitude.
 - Ability to lead a team and set up trust.
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ACADEMIC ACHIEVEMENTS

- Completed course in **Building Modern Python Applications on AWS** from Coursera
- Completed course in **Machine Learning by stanford University** from Coursera
- Completed course in **Crash course on Python** from Coursera
- Completed 2 courses of **Natural Language Processing Specialization** of Coursera
- Achieved **4 star in Python** on HackerRank.
- Completed course in **Building Modern Python Applications on AWS** from Coursera
- Participated in various **Hackathons** on HackerEarth.

ACADEMIC PROJECTS

1. Project Name: Sleep App

Languages/Database	:	Jsx, Css, Javascript, Machine learning, Reactnative, CoreML
Description	:	<ul style="list-style-type: none">• A ML Based sleep calculator App that will tell you the best time for sleep• It takes user input like coffee intake, wake up time, workout time and ML Model calculates the time for a healthy sleep.

2. Project Name: Cozastore(An E-commerce)

Languages/Database	:	Html ,Css, Javascript, python, django, SQLite
Description	:	<ul style="list-style-type: none">• It has a login and signup system(using hashing to secure user password)• User can add, remove and views item in the cart• Added PAYPAL for payment methods.• User can search for products• Admin can add, delete and update quantity of items•

3. Project Name: Machine translation

Languages/Algorithms	:	Python, Jupyter Notebook, K-nearest neighbours(Algorithm)
Description	:	It is based on Natural Language processing to translate french word into English using Twiter tweets Dataset.

4. Project Name: Auto correct

Languages/Algo	:	Python, Jupyter Notebook, Minimum Edit Distance (Algorithm)
Description	:	It is based on Natural Language processing to Autocorrect the wrong spelling to the right spelling

HOBBIES/INTERESTS

- Practise coding questions on Hackerrank.
- Read research papers and articles on ML,AI and AR.
- Browsing on internet to get updated with current affairs and issues.
- Reading book to coding fast and efficiently.
- Playing Outdoor games and gym.
- Playing Flute .

EXTRACURRICULAR ACTIVITY

- Participated in programming events in Hackathons and college.
- National level Judo Player.

DECLARATION

I hereby declare that all the details furnished above are true to the best of my knowledge.

Signature

