# **PIYUSH SINGH**

BSC Physics & MCA, Computer Science



Oracle Certified Associate Java Programmer (OCAJP)

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#### **About Me:**

My name is Piyush Singh, a passionate and motivated fresher with a keen interest in software development. I recently completed my 'Master in Computer Application Degree' from PDM University in 2023. I have also done BSC, Physics from Sri Venkateswara College, Delhi University.

- I am seeking an entry level opportunity with an esteemed organization where I can enhance learning in the field of work. I am Capable of learning and mastering new technologies.
- I am Oracle Certified Associate Java Programmer (OCAJP) and cleared the Oracle certification 1Z0-808 exam. I have special interest in AI tools like ChatGPT etc and used them for my project work.
- I have done 6 months internship from the Mumbai based healthcare firm 'AltiusTech Heath IT solutions' as Java developer. During my internship, I have worked on the Health Care Management Information system project as Java

developer using ChatGPT and other AI tools. The duration of my internship was 6 months (i.e. 1-Jan-2023 to 30-Jun-2023).

### **Educational Qualifications:**

A. Master In Computer Applications (MCA)		
PDM University Haryana	Graduated,2023	
	Marks: Result Awaited for 4 <sup>th</sup> Sem. (76.4% Avg. up to 3rd Sem)	
B. <u>Bachelors, Physics Hons.</u>		
Sri Venkateswara College Delhi University New Delhi	Marks: 66.10%	
	Division: 1st	
C. <u>10+2 – Higher Secondary</u>		
Paramount International School  CBSE Board	Marks:78.25%	
New Delhi	Division:1st	
D. <u>10- Secondary</u>		
St. Margaret School	Marks:7.6 CGPA	
CBSE Board		
New Delhi	Division: 1st	

#### Skills:

- Java Programming. I have done multiple certifications in Java and learned various concepts.
- Data Structure and Algorithms from Log2Base2 and Pep Coding. Knowledge of Arrays, LinkedList, Stacks, Queues. Algorithms like Sorting, Searching, Depth First Search and Breadth First Search, Flood fill Algorithm etc.
- Selenium web driver testing using IntelliJ IDE tool.
- ChatGPT using AI tools.

 Learning Python3 programming and attended the Python for data science and Machine Learning bootcamp.

# **Training & Certifications:**

SN.	Course Name	Details
1	Java Certifications	Oracle Certified Associate Java Programmer Java SE 8 Programmer I  ORACLE  Exam Number: 1Z0-808 Passed the Exam in July 2023  Udemy - Learn Java Programming Beginning to
		Master Certificate of Completion dtd. Oct 2022
2	Data Structures (Java)	Log2Base2 Data Structures Course Certificate of Completion dtd. Oct 2022
3	Data Mining	Data Mining Course from NTEPL, MOE, Govt.  of India,  IIT Kharagpur.  Course Duration: Jan-March 2023
4	Python Programming	Udemy- Learning Python3 Programming Certificate of Completion June 2023 dtd. 24.06.2023
5		Udemy- Python for Data Science and Machine Learning Boot Camp dtd. 24.06.2023
6	AI Tools 1 Day workshop	Be10X- Certificate of Completion dtd. 25.06.2023

# Projects done:

- Healthcare Management information systems project using Java, ChatGPT and other AI tools.
- Created various application like a Notepad and a 2D Treasure Hunting Game using Java.

## Languages:

• Hindi & English

## Personal Interest:

• Singing, Photography & Travelling, Gaming.

### **Personal Details:**

Father's Name:	Shri. Sumer Singh, Retd. ACP, Delhi Police.
Mother's Name:	Smt. Neelam Singh, Retd. Principal, Govt. School.
Language Proficiency:	Hindi & English
Marital Status:	Unmarried
Communication Address:	Flat no. 611, Plot no. 3A, NTO Apartment, Sector-22, Dwarka, Delhi-110077