



# Varsha Sri Palakurthi

Mobile No: 9390756217

Email ID: [22wh1a05c4@bvrithyderabad.edu.in](mailto:22wh1a05c4@bvrithyderabad.edu.in); [varulucky1004@gmail.com](mailto:varulucky1004@gmail.com)

GitHub URL-<https://github.com/varshasric4>

LinkedIn

Profile-<https://www.linkedin.com/in/palakurthi-varsha-sri-091323259>

## Summary:

- Looking for an opportunity where I can utilize my knowledge. I am looking a fresher kind of role.
- Aspiring data professional with strong skills in Python, SQL, data analysis, and machine learning. Passionate about leveraging data-driven insights to solve complex problems and enhance business performance.
- Proficient in Data Structures and Algorithms with demonstrated expertise in Problem-Solving, algorithm design and implementation in python programming language.



## Academic Qualification:

- B-Tech in CSE from BVRIT – Hyderabad affiliated with JNTU-H.

SEMESTER	SGPA
Sem-1	9.0
Sem-2	9.7
Sem-3	9.4

- Intermediate in MPC from Krishnaveni Junior College – Hanamkonda (98.6%)
- SSC from Shine High School (Vaagdevi) Hanamkonda – GPA 10/10



## Technical Skills:

- Python (Version 3.11.0).
- C Language
- Java (Version 8)
- Data Visualization Tools: Tableau, PowerBI.
- MS office: Microsoft Word, Excel, PowerPoint.
- DBMS – SQL
- Web Development



## Soft Skills:

- Good Communication Skills
- Active Listening
- Time Management

- Teamwork
- Creative Thinking

## Projects:

- **RailwayReservationSystem-(Language-C):**  
This project is a Railway Booking Platform implemented in C programming language. It allows users to sign up, login, book and cancel tickets, provide feedback, and rate their experience.  
GitHub Link: [https://github.com/varshasric4/Railway\\_reservation](https://github.com/varshasric4/Railway_reservation)
- **Knowledgeable Knight -Knight's Tour Puzzle (Language-Python)**  
Developing a program that, given a starting point on a N x N chessboard, generates a Knight's Tour—a sequence of moves covering each square exactly once. The program should display the tour's sequence and indicate if it's open or closed (ending at the starting position).  
GitHub link: [https://github.com/varshasric4/Knowledgeable\\_knights](https://github.com/varshasric4/Knowledgeable_knights)

## Achievements:

- **Smart Interviews (Gold Badge)-** <https://smartinterviews.in/certificate/367a84ca>
- **HackerRank (Problem Solving)**  
Certification-<https://www.hackerrank.com/certificates/8448f3bce698>
- **HackerRank (Java-Basic)**  
Certification-<https://www.hackerrank.com/certificates/5e5db12e1ef8>
- **CodSoft-Python Programming**
- **IBM-Web Development Fundamentals**
- **Time Complexity Wizard- Interview Bit** -<https://moonshot.scaler.com/s/sl/luZZwFWNgM>
- **HackerRank SQL(Basic)**  
Certification-<https://www.hackerrank.com/certificates/cfbf8d892ac9>

## Trainings:

- **Smart Interviews-** I am currently undergoing training in problem-solving using data structures and algorithms through Smart Code: Problem Solving course led by instructor Amit Bansal in the DSA-Batch-37, emphasizing practical application and efficiency optimization.

## Languages:

- English
- Hindi
- Telugu