

Keerthi Nerella

<https://github.com/keerthi070> | <https://www.linkedin.com/in/keerthi-nerella-590441259/> |
22wh1a6629@bvrithyderabad.edu.in | <https://leetcode.com/u/keerthi070/> | 7893286317

Career Objective

Aspiring Application Engineer with expertise in Python, SQL, Java, and webdevelopment, delivering scalable solutions and process optimizations through innovative technical expertise.

Education

- **B.Tech in Computer Science and Engineering**
BVRIT HYDERABAD, affiliated with JNTU-H, (CGPA: 7.82 until 4th sem) 2022-2026
- **Intermediate in MPC**
KLN Junior College, Miryalaguda, (Percentage: 91.4%) 2020-2022
- **SSC**
Aditya High School , Miryalaguda, (GPA: 10/10) 2020

Technical Skills

- **Programming Languages:** Python, Java, c .
- **Web Technologies:** HTML, CSS, JavaScript.
- **Database Management:** SQL, DBMS.
- **Tools:** MS Office (Word, Excel, PowerPoint)
- **Development Tools:** GitHub

Projects

- **Coffee Central Project**
 - Objective: To find optimal locations for coffee shops based on user inputs.
 - Technologies: Python, Tkinter, Folium, PIL, WebBrowser, Pygame, AntPath
 - <https://github.com/keerthi070/CoffeeCentral>
- **Restaurant Webpage Project**
 - Developed a user-friendly webpage for online food delivery using HTML and CSS.
 - Technologies: HTML, CSS
 - <https://github.com/keerthi070/Restaurant>

Intern Experience

- **Virtual Intern**
October 2023 - November 2023
 - Successfully completed a virtual internship with a focus on Python programming.
 - Responsibilities included researching, designing, developing, and maintaining applications and infrastructure solutions, both 3rd party and internally developed, through the integration of technical and business requirements.
 - Developed key projects including a Rock-Paper-Scissors Game, Calculator, and Password Generator.
 - Technologies: Python, Tkinter.

Trainings

- **Being Zero Training Phase-1**
- **C Programming**
- **Computer Basics**

Achievements

- Selected for MSME Internal Hackathon.
- Advanced to Phase 2 of the Vultr Cloud Innovate Hackathon with a project focused on Sustainability using Vultr cloud services.
- Selected for SIH Internal Hackathon.
- Recognized as a top performer on the Overall Leaderboard at TechGig.

Certifications

- HackerRank Certification in Python (Basic)
- IBM Badge in Web Development Fundamentals
- HackerRank Certification in SQL (Basic)
- Infosys Spring Board Certifications Introduction to Data Science
- CodSoft Certification for Completion of Internship

Languages

- Telugu
- English
- Hindi