

NIKITHA PAGADALA

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[in](#) LinkedIn | [GH](#) GitHub | [LeetCode](#)

Hyderabad, Telangana - 500010, India

EDUCATION

- **BVRIT HYDERABAD College of Engineering For Women** 2022 - 2026
Bachelor of Technology in Computer Science and Engineering Hyderabad, India
 - CGPA: 9.26
- **Pallavi Model School** 2020
CBSE Hyderabad, India
 - Result: 95.2 %

PROJECTS

- **Calmify- Health Companion :** [GH]
Tools and Technologies: [HTML, CSS, Java Script]
 - Developed a comprehensive mental health companion app, featuring real-time mood tracking, video and sentiment analysis, and personalized stress management tips to support emotional well-being.
- **Machine Learning:** [GH]
Tools and Technologies: [Python, NumPy, Pandas, Matplotlib/Seaborn, Scikit-learn]
 - Worked on various datasets to develop predictive models and draw actionable conclusions using diverse machine learning algorithms.
- **Homelessness Assistance Application :** [GH]
Tools: Salesforce
 - A Salesforce-based application to support volunteering, registration of homeless individuals and orphans, and facilitate adoption services using Salesforce CRM and service Cloud.

SKILLS

- **Programming Languages:** C, Python, Java, SQL
- **Web Technologies:** HTML, CSS, JavaScript, MySQL, NodeJS
- **Tools:** VSCode, SQL Workbench, MongoDB, Git, GitHub, Power BI, Tableau, MS Excel
- **Course Work:** Data Structures and Algorithms, Database Management Systems, Operating Systems, Software Engineering, Object Oriented Programming through JAVA, Data Analytics, DevOps(Agile, SCRUM, XP), Computer Networks
- **Soft Skills:** Collaboration, Communication, Teamwork, Presentation Skills, Analytical Skills

CERTIFICATIONS AND ACHIEVEMENTS

- **AWS AI and ML Scholarship recipient:** Received incredible scholarship worth 4000 USD through Amazon Web Services and Udacity
- **Smart Interviews Smart Coder DSA Training:** Silver Badge
- **Elite Student:** Top 15 sophomore, selected by Google WE mentor Asokan Pichai.
- **Salesforce CRM:** Salesforce administrator training Certificate
- **IBM Skills Build:** Cyber Security Fundamentals
- **HackerRank:** Basic Python , SQL Certificates
- **Department Topper:** Awarded Department Topper for Outstanding Academic Performance in Ist Year
- **JEE MAINS'22** Achieved a rank in the top 8 percent nationwide
- **TS EAMCET'22:** Secured a 4395

EXPERIENCE

Dell STEM Aspire Mentee: June 2024 - present
Enhanced technical skills and problem-solving abilities, gained industry insights, and improved collaboration and communication through hands-on STEM projects and mentorship.