

KOPALLE SAI SREEVALLI KEERTI

Contact: +91 9494793366

Mail Id: ksreevallikeerti@gmail.com

Place: Hyderabad, Telangana, India

OBJECTIVE

To work in a challenging environment that provides generous opportunities for learning and advancement in my career.

SKILL SET

- **Programming Languages:** C, C++, Python, Java, JavaScript.
- **Web Application Technologies:** HTML5, CSS3.
- **Engineering Software:** MATLAB.
- **Other Software:** Microsoft Word, Microsoft Excel, Microsoft PowerPoint.
- **Certifications:** Joy of Computing using Python (NPTEL), Programming, Data Structures, and Algorithms using Python (NPTEL).

ACADEMIC PROFILE

EDUCATION

B.E(Computer Science & Engineering), 2018-Present - Vasavi College of Engineering, Hyderabad, Telangana, **9.66/10 CGPA**

12th, 2018 – Board of Intermediate Education, Narayana Junior College, Hyderabad, Telangana, **98.9%**

10th, 2016 – Board of Secondary Education, St. Alphonsa's High School, Hyderabad, Telangana, **10/10 CGPA**

PROJECTS

Vasavi College of Engineering • Academic Project • 2019 – 2020

Simple Virtual Memory Manager.

- Designed a standalone virtual memory manager, where there is a software-managed TLB.
- Simulated the system to translate the logical address into the physical address by translation lookaside buffer.
- **Languages, Tools & Technologies:** Linux, C.

Vasavi College of Engineering • Academic Project • 2019 – 2020

Simulation of eight keys Piano (Musical Instrument).

- Built eight keys piano using components from Proteus and Embedded-C.
 - Designed piano, such that on keypress, it generates the corresponding frequency of the key.
 - **Languages, Tools & Technologies:** Proteus, Embedded-C.
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ACHIEVEMENTS AND AWARDS

- Amongst the consistent top rank holder - Academics.
 - Received the “Best General Proficiency of the Year” award twice during schooling.
 - Awarded Second Prize in State Level Elocution Competition conducted by Bharat Vikas Parishad in 2015.
 - Elected as “School People Leader” in 2015.
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POSITIONS OF RESPONSIBILITY

- Campus Coordinator in the Campus Coordinator Internship Programme with the NEO Foundation.
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EXTRACURRICULAR ACTIVITIES

- Member of the NSS team and took part in many events.
 - Member of the TFI (Teach for Ibrahim Bagh) team, an initiative to provide proper education for government school students.
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PERSONAL DETAILS

- **Languages Known:** English, Hindi, Telugu, and French.
- **Date of Birth:** 01-01-2001
- **Address:** Flat No.302, Jyothi Apartments, Rajeev Nagar, Hyderabad, Telangana, PIN-500045.