VARUN RAO CHINTU

MA19BTECH11009, IIT Hyderabad.

✆ +91 9866897712

ma19btech11009@iith.ac.in

EDUCATION

- **Indian Institute of Technology Hyderabad** — Hyderabad, India
  B.Tech in Mathematics and Computing; **CGPA: 8.33** — *July. 2019 – Present*

- **Sri Chaitanya Junior College** — Hyderabad, India
  Higher Secondary - class XII; **Percentage: 96.9** — *June. 2017 – May. 2019*

- **Sri Chaitanya Techno School** — Vijayawada, India
  Secondary - class X; **CGPA: 9.7** — *May 2017*

ACADEMIC ACHIEVEMENTS

- HackerRank **Gold Badges** in Problem Solving, C, C++, Java, 30 days of Code and Silver Badge in Python. *HackerRank profile*

- Secured All India Rank **3222** in IIT-JEE ADVANCED 2019.

- Secured **306**/360 Marks and All India Rank **1192** in IIT-JEE MAINS 2019.

- Secured State Rank **481** in Telangana EAMCET 2019.

- Secured State Rank **633** in Andhra Pradesh EAMCET 2019.

PROJECTS

- **Home Security and mail alert system**
  Built a miniature model of a Security and alert system using Raspberry PI, Pi cam, and Piezo Sensors. Intruder is detected by the piezo sensors present under tiles, and an alert will be sent immediately via mail with a photograph from the camera placed in the area.

- **Entrepreneurship and Management Department Website, IITH**
  With the inputs from Prof. M P Ganesh, I have built the departmental website of the Entrepreneurship and Management Department of IITH using HTML, CSS.

- **Web Application for Maintenance of Passwords**
  Developed a Web Application for maintaining passwords securely using HTML, CSS and DJANGO framework.

POSITIONS OF RESPONSIBILITIES

- **Class Representative** of B.Tech Mathametics and Computing. July, 2020 - present

- **Digital Arts Co-Ordinator** of Media Council, IIT Hyderabad

KEY COURSEWORK

- Data Structures (GP-10)
- Introduction to Programming
- Embedded Programming
- Computer Architecture (GP-10)
- Algorithms
- Group Theory (GP-10)
- Discrete Structure
- Introduction to Modern AI *
- Linear Algebra*

SKILLS

- **Programming languages**: C++, Python, C, Java

- **Web Application Development Tools**: HTML, CSS, DJANGO, Pycharm, intellij.