# POOJITHA RAVURI

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## EDUCATION QUALIFICATIONS

- **B.Tech, CSE, K L University**
  - 📅 2019 - Present　　📍 Guntur, Andhra Pradesh
  - CGPA: 9.51 Upto 2nd Semester
- **Intermediate Education**
  - **Sri Chaitanya College**
  - 📅 2017- 2019　　📍 Guntur, Andhra Pradesh
  - Board Of Secondary Education Andhra Pradesh CGPA: 10 in Intermediate (MPC)
- **Secondary Education**
  - **Sri Chaitanya School**
  - 📅 2016- 2017　　📍 Narasaraopet, Andhra Pradesh
  - State Board of Secondary Education CGPA: 10 in 10th standard

## WORK EXPERIENCE

- **Open Source Contributor at GirlScript Summer of Code'21**
  Developed and contributed to various organizations under the web development domain. Integrated data from various back-end services and databases.
  Tech stack used: HTML,CSS,JavaScript.
- **Subject Matter Expert at Quizzy**
  Responsible for developing content in mathematics in a comprehensible way.

## PROJECTS

- **TechChum | Github link | Django, Matplotlib**
  Developed a web application similar to Leetcode. In addition it also has a recommendation system based on User's codeforces username.
- **Text Analyzer | Github link | HTML, CSS, Javascript**
  Developed a web application that performs text analysis operations based on user preferences, for e.g. upper case to lower case. vice-versa, frequency of words, character.
- **Note It!! | Github link | HTML, CSS, Javascript, Bootstrap**
  Developed a web application which replicates a to-do list. Used for jotting down points or making short notes or for a to-do list. We can create and also delete the note according to user- preferences.

## PROGRAMMING ACHIEVEMENTS

- Secured a rank 521 out of 13k competitors globally in Codechef March Long Challenge
- Secured a rank 3737 out of 10104 participants in Google Kickstart Round C 2020
- Successfully completed Hacktoberfest Challenge which is an open-source contribution challenge held every year, globally
- Solved over 500 Competitive Programming problems

## TECHNICAL SKILLS

- **Programming Languages** | Java, C, Python
- **Web technologies** | HTML, CSS, Javascript, Django

## CERTIFICATIONS

- Algorithmic Toolbox, Coursera
- Responsive Website Basics: Code with HTML, CSS, and JavaScript ,Coursera
- Competitive Programmer's Core Skills, Coursera

## SIGNIFICANT ROLES

- **Student Coding Coordinator**
  Mentoring more than 100 juniors in Competitive programming by explaining various data structures and algorithm, as a student coding coordinator
- **Placement Coordinator**
  Assisting the placement cell, to identify and facilitate various placement opportunities for Undergraduates in the University
- **Volunteer at Coding Club, India**
  Actively participated in Growth Hacking team.Participated in various coding contests and webinars in teams.

## UNDERGRADUATE COURSEWORK

- Data Structures and Algorithms
- Operating Systems
- Computer Networks
- Object Oriented Programming
- Database Management Systems

## CODING PROFILES

- Codechef | Rating: 1680
- Hackerrank
- Hackerearth
- Leetcode | Rating: 1637

## INTERPERSONAL SKILLS

Hard-working　　Eye for detail

Team Work　　Public Speaking

Problem Solving Abilities