

# CHINNAPAREDDY KRISHNA VAMSI

(+91)8341192296 ♦ kvamc.ch@gmail.com

## EDUCATION

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**National Institute of Technology Karnataka, Surathkal**  
Masters in Computer Science.

*Aug 2022 - Jul 2024(Expected)*

**V.R Siddhartha Engineering College**  
Bachelors in Information Technology.

*Aug 2015 - May 2019*  
*Overall CGPA: 8.3/10*

## CAREER OBJECTIVE

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To work for an organization which provides me the opportunity to improve my skills and knowledge to grow along with the organization objective.

## WORK EXPERIENCE

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**Mphasis, India**  
*Software Engineer*

Jul 2019 - Oct 2021

- Good knowledge of software QA methodologies, automation tools and processes.
- Developed test scripts for automating the regression process.
- Tested cross platform web apps using postman API.

## TECHNICAL SKILLS

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<b>Languages</b>	C, C++, Python, Java,
<b>Technologies</b>	HTML5, CSS, Latex, Javascript, PHP
<b>Tools</b>	TexMaker, Sublime, Jira, MySql, Postman, Weka, Rapid Miner, Jupyter Notebook

## PROJECTS

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### Recommendation Engine

A novel fashion evaluation method on the basis of the content based filtering in this paper. The features are extracted from data set according to the characters' facial feature method using WordtoVec algorithm. The experimental results show that most similar products that can be accurately described based on the consumers' interest and the approach has higher application value for the clothing recommendation system.

### Self-Help Groups System

A self-help group (SHG) is a financial intermediary committee usually composed of 10–20 local women. Self-help groups are started by -governmental organizations (GO) that generally have broad anti-poverty agendas. Members also make small regular savings contributions over a few months until there is enough money in the group to begin lending. To automate this system here we are developing a mobile Android application which gives all reports related to SHG groups in Andhra Pradesh.

## ACHIEVEMENTS

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- Cracked GATE exam with 98.3 percentile.
- Secured 2nd prize for developing Wireless Charger among 300 projects on Engineer's day 2k16 organized by V.R Siddhartha Engineering College.
- Bagged 2nd prize for designing Quadcopter on Engineer's Day 2k17 organized by V.R Siddhartha Engineering College.

## **CO-CURRICULAR ACTIVITIES**

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- Event Coordinator and Chief Organizer for the technical event "Coding Contest" held at 'AFOSEC - Annual Festival Of Siddhartha Engineering College'.
- Department Coordinator and Chief Organizer for the technical and cultural club 'SUMMIT' at VR Siddhartha Engineering College.
- Accumulated knowledge in the arena "Fundamentals of android programming" by participating in a three day hands on workshop organized by "APSSDC, Vijayawada" in association with Google at VR Siddhartha Engineering College.
- Accumulated knowledge in the arena "Block Chain" which is the cutting edge technology in the background of cryptocurrency held at VR Siddhartha Engineering College.

## **EXTRA-CURRICULAR ACTIVITIES**

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- Participated in a event on "Shaastra Programming Contest" held on 4th Janat SHAASTRA 2018, the National Technical festival of IIT Madras campus.
- Participated in a two day workshop on "Cloud Computing" held on 14th and 16th October at ATMOS 2016, the National Techno-Management festival of BITS Pilani Hyderabad campus.
- Participated in a oneday workshop on "Web Development" held on 5th Janat SHAASTRA 2018, the National Technical festival of IIT Madras campus.

## **CERTIFICATIONS**

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- Certified in "Data Structures and Algorithms using python" by NPTEL.
- Certified in "Introduction to Data Science" by NPTEL.
- Certified in "IBM bluemix" by IBM Cloud.