# About Me

## Background
- Master's degree computer science at Georgia State University, Atlanta, GA – (May 2021)
- Bachelor's degree Computer Science at Jawaharlal Nehru Technological University, Hyderabad, Telangana, India – (May 2017)

## Programming Knowledge
- Programming: Python, C, Java, C#
- Databases: MySQL
- Web Development: PHP, JavaScript, HTML, CSS, BootStrap
- BDML: PySpark, Hadoop, Machine Learning

## Software Development

**Work**

- **Graduate Research Assistantship**
  - ➢ Online Graduate Management System using PHP, HTML under Dr. Yingshu Li
  - ➢ Evidence Based Cyber Security (Web GUI) – Flask, HTML, CSS, Bootstrap under Dr. Yubao Wu
- **Kony India Pvt Ltd** – Software Developer - 3 years' Experience (Hyderabad, India)
  Key learning: MDA Architecture, MVVM Architecture, Kony Visualizer, Kony Mobile Fabric (back-end), JavaScript, Java, Complete Suite of front and backend digital banking apps.
- **Microsoft Research & Development Centre** – Mentorship – 1-year Experience (Hyderabad, India) Key learning: C#, Mobile Apps, Big Data, Machine Learning, Soft Skills
- **Mission Research & Development Centre (IIIT Hyderabad)** – 1-year Experience
  Key learning: Advance C, Client Server Architecture, Socket programming, python, Django, Compiler simulation in C

**Projects**

- **Shopaholics** – A dynamic web online shopping application developed using Java, Jsp, Bootstrap, MySql
- **Employe ease** – A website designed using python framework (Django) which helps users in finding a part-time job near you.
- **SmartGrocList** – A website which compares products from nearby stores to save money developed using Flask, Rest APIs, Machine Learning, AJAX

## Interests

Problem solving, Web Development, Mobile App Development, Machine Learning, Game development

## Project Idea - Cultimate (Personal organic farm)

Farmers lands are posted on website for a user-based cultivation. The individual can rent any farm based on his preferences ranging from
- A smaller block, such as a square ft to the complete land
- Duration of renting the property
- Seasonal selection of crops, pesticides etc.,
- Appointments for visiting the property.

The intent of this project is to give everyone an access to an organic farming though they don't have a land. All they have to do is, select their preferences and rest is taken care by farmer.