

# Tanmayee Pemmaraju

CSE Undergraduate

[www.tanmayee2002.github.io](http://www.tanmayee2002.github.io)

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## Education

BVRIT HYDERABAD College of  
Engineering for Women  
2019 - 2023

B.Tech in Computer Science and  
Engineering

## Accomplishments

Scholar of Women Engineers,  
Talentsprint, sponsored by Google  
2020 - present

Scholar of Women in Software  
Engineering, Talentsprint  
2020 - present

## Technical Stack

- Python
- C/C++
- LaTeX
- Unity
- HTML
- CSS
- Figma
- Linux
- Github
- Visual Studio Code

## Extra-curricular

Student mentor for Women in Software  
Engineering

Class Representative, BVRIT  
HYDERABAD College of Engineering for  
Women

## Projects

Ka-ching!  
*Upraised Embark*  
A design and case study of a budgeting  
app

Paper Managment System  
*BVRIT HYDERABAD College of Engineering for  
Women*  
Acting as development lead and  
designing a research paper mangment  
system for college faculty

Lufthansa Re-design  
*Re-Iterate (Hackathon)*  
Identified and redesigned UX problems in  
the Lufthansa app

Music generation via ML  
*Women In Software Engineering*  
Acted as project lead and built a neural  
network to generate instrumental audio  
without manual input

Prerna  
*Personal Project*  
A design and case study of a productivity  
app

Stack It!  
*Women Engineers*  
Recreated the hypercasual game "Stack"  
with multiple themes to choose from

## MOOCs

- [Foundations of User Experience  
Design](#)