Hima Satwika Katragadda

Software Programmer

An Aspiring Business Woman, and a proud Geek.

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github.com/JustARandomDude4

EDUCATION

B.E in Computer Science
Vasavi College of Engineering

11/2020 - Present

INTERMEDIATE
Sri Chaitanya IIT Academy,affiliated to Telangana Board of Intermediate

06/2018 - 06/2020   *97.4%*

PERSONAL PROJECTS

MemEthereum (01/2022 - Present)
- **HTML || javascript || SOLIDITY**
- https://github.com/JustARandomDude4/MemEthereum
- A web app that uses Ethereum (Cryptocurrency) based smart contracts for posting memes.

Doodle.io (08/2021 - 09/2021)
- **PYTHON || HTML || javascript**
- https://justarandomdude4.github.io/doodle.github.io
- A multi-userdoodling web app to draw for fun.

Doodle.io. (06/2021 - 07/2021)

Satwi's Sorting Visualizer (12/2021 - 12/2021)
- **JAVA || DATA STRUCTURES**
- https://github.com/JustARandomDude4/Satwi-sSortingVisualiser
- A java GUI project that allows the users to visualize 5 different sorting algos and learn how they work

SATWI'S SHOPPING CART (11/2021 - Present)
- **JAVA**
- https://github.com/JustARandomDude4/Satwi-sShoppingCart
- Shopping Cart application to demonstrate the use of Collections in a real-world application

WORK EXPERIENCE

Web Devolopment and Design member
Swayam,VCE

11/2021 - Present   *Hyderabad*

Swayam – The Entrepreneurship Cell of Vasavi College of Engineering

Content Developer and Editor
Byte Quest, a student Editorial of our college

01/2021 - Present

Achievements/Tasks
- Wrote and published 14 articles until now
- Managed a team of 5 and Coordinated to collect articles and edit them and restructured communication flow among 5 departments
- https://vce.ac.in/Departments/CSE/ByteQuest_CSE

SKILLS

Skill				
Programming Languages: C, Python, Java	● ● ● ● ○
Core Software: Algorithms, Data Structures,	● ● ● ● ○
Front-end : React.js, HTML5, CSS	● ● ● ○ ○
Back-end : Node.js,javascript	● ● ○ ○ ○
Communication Proficiency, Leadership Skills,Adaptability	● ● ● ● ●

ACHIEVEMENTS

Best Out going student Award (06/2018)
I was rewarded for being an allrounder in both academics and co-circular activities amongst 200 pass outs from school

Won District-wise debate competition (09/2016)
I was given 1st prize, representing my school amongst 200 students that participated from 30 schools from our district in the debate competition held on the theme of "Sanitation in rural areas".

Won National Essay Writing Competition (04/2016)
I was awarded 1st prize for "Script it! "The Fifth All India Essay Writing Competition on the theme "Protection of Traditional Foods in India" conducted amongst 2000 students from across India.

CERTIFICATES

Certificate of Appreciation for winning 2nd prize in Hack Revolution,a State Level HACKATHON by CSI (08/2022)
https://bit.ly/3K3DvFI *I lead a team of 4 , and gave a solution to the problem of highly unorganised meme sector by ideate and design "MEMETHEREUM ", a web app that uses Ethereum based smart contracts for menetising memes.*

Certificate of Participation in National Level DATA HACKATHON by CSI. (11/2021)
https://bit.ly/3EZQHIw *I lead the team of 4 to identify and designed "Socialize", an exclusive social networking website, only for girl students to ask, chat and find any tech-related queries problems with seniors and industry geeks.*

Certificate of Participation in 36 hour HACKATHON by VJIT (12/2021)
https://bit.ly/3timim1 *I lead the team of 4 to identify and design the solution for the presence of a user friendly HABIT TRACKING APP, t hat is minimilistic, yet has unnique features such as starting chaalenges with friends.*

Best Performance Certificate in Plan and Pitch (06/2021)
https://bit.ly/3EQfK0C *Plan and Pitch is a folow up- solution design event to Problem plethora. I designed and pitched a solution to the problem of Student Accommodation in Hostels, winning against 10 teams*