Shabd Veyyakula
Computer Science Student

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1025 South Central Parkway, Mountain House, United States 📍

Determined and Motivated Computer Scientist with proven ability to leverage full-stack knowledge to build user-centered and interactive websites. Consistently recognized as a competent leader, skilled at coordinating with large teams, able to work in a deadline-driven environment. Confident, articulate, and professional speaker able to communicate with small and large teams.

EDUCATION

High School
Mountain House High School
08/2018 - Present   *4.42*

Courses
- AP Computer Science P
- AP Computer Science A
- Advanced Java Topics

WORK EXPERIENCE

Digital Equity Fellow
Pilot City Inc.
05/2020 - 08/2020   *Mountain House, CA*

Achievements/Tasks
- Developed a website used for improving communication between students and teachers.
- Collaborated with 4 development interns, as well as education departments to further the development of project.

Communify Website Developer
Strategy of Things
06/2021 - 08/2022   *Hayward, CA*

Tasks
- Developed a city communication platform using ReactJS, Next JS, SQL, and Tailwind.
  https://communify.protosystems.net
- Led a team of three interns and collaborated with senior developers to collaborate and brainstorm ideas for the website.
- Collaborate with computer manufacturers and other users to develop new programming methods.

VueJS Development Intern
Pilot City Inc.
05/2020 - 08/2020   *San Leandro, CA*

Achievements/Tasks
- Developed forum page for Pilot City platform using VueJS
- Collaborated alongside 6 interns as well as frontend departments
- Maintained understanding of current web technologies and programming practices through continuing education and participation in professional conferences, workshops, and groups.

SKILLS

Javascript | HTML, CSS | Communication
Learn new skills Quickly | Time Management
ReactJS | VueJS

PROJECTS & ACCOMPLISHMENTS

ClassVibes (05/2020 - Present)
- Developed a Platform for Student teacher communications
- Implemented Website into classes in Mountain House School District
- Co-Founded Product holding company for project
- Can be found at ClassVibes

G-Alert (08/2019 - 08/2019)
- An app that allows students in a school to alarms all the other students if there is a suspicious threat in the school.
- For example an active shooter, an unknown person on campus, etc. They have the ability to view all exit routes and quick contacts to their parents and 911.
- Won 1st place at Teen Tech SF hackathon.

CovidSmart (10/2020 - 10/2020)
- Built app and website that aids social distancing.
- App uses Bluetooth features (signal strength) to detect how many encounters are within 6 feet of another person.
- Intuitive map with hotspot locations of multiple people advising not to visit crowded areas. Project won first place. Built using flutter and VueJS with a team of 4.

ORGANIZATIONS

Flare Hacks (06/2020 - 08/2020)
Executive Director

Youth Tribune (06/2021 - 08/2021)
Python Coding Instructor

INTERESTS

Piano | Photography