Venkateswara Rao Appalabattula

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EDUCATION

Amrita Vishwa Vidyapeetham, Amritapuri. Btech in Artificial Intelligence CGPA: 7.11 May 2019 - March 2023 Relevant courses: Full Stack Development, Emotional Intelligence, Technical communication.

TECHNICAL SKILLS/TOOLS

User Research, Wireframing, Illustration, Prototyping, Front-end Development, Back-end Development, Video VFX, Photo editing, Computer Vision, Figma, Adobe Illustrator, Sony Vegas, Adobe Photoshop, HTML, CSS, JavaScript, Adobe After Effects, Python, Django Framework.

CERTIFICATION: Scrum fundamentals and principles, Scrumstudy; Credential ID: 921273 2022

Jun 11,

PROJECTS

Web Portfolio Personal Project

Aug 2022 - Oct 2022

Role: UX Design, Front-end Development, Illustration

This is a project to showcase all my existing projects in a readable and understandable manner. I took the challenge of learning front-end development softwares like HTML, CSS, Bootstrap and basics of JavaScript to host the site on GitHub-pages. Illustrations at multiple instances were made to help explanation.

AUMS Case Study Personal Project

Jan 2022 - Mar 2022

Role: UX Research, Usability testing, Wireframing

Amrita University Management System is an institution-wide administrative and learning management system for Amrita Vishwa Vidyapeetham. User research including performing Red-route analysis and constructing affinity diagram was done. Wireframes with the redesigned system was made in accordance to the affinity diagram and other User research.

Suraksha Device Team size: 4

Apr 2020 - Dec 2020

Role: Product Design, Ideation, User Research

Suraksha is a low cost device to aid social distancing. I contributed to the team to ideate a compact and usable system for the end-user. Using sketches I prototyped how various sensors would look on the device. Creating problem solving was used to keep constraints in mind while keeping the design functional to encourage social distancing.

EXPERIENCE

Ammachi Labs, Amritapuri

Mar 2022 - Aug 2022 Role: UX Designer

- Contributed to the Indian Ministry of Education and PSS Central Institute of Vocational Education (PSSCIVE)'s project titled Skill-e-labs.
- Used figma to create high fidelity designs for the 3D vocational virtual labs.
- Learned generalizing a design for sparse systems, extensive UX research, and in -person user testing methods.

ACTIVITES AND ACHIEVEMENTS

- Contributed my designs to a research paper published in the ICECA conference 2020, which further listed in the World Health Organisation's global literature on Corona virus in 2022. The paper currently has 14 citations under 2 years.
- Lead a team of six to conduct personality and feedback-based career guidance sessions as a part of Student Social Responsibility (SSR) project. This awareness program was held for eleventh and twelfth grade school students from Andhra Pradesh.
- Was a member of Awaken Youth; Unite for Dharma (AYUDH) from 2019 to 2021. Was a part of clean up drives.