Sahith Reddy Areddy

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Portfolio: sahithreddy.in | behance.net/sahithreddya | github.com/sahithreddya | linkedin.com/in/sahithreddya/

EDUCATION

University of Maryland, Baltimore County

M.S. in Human-Centered Computing

Maryland, USA

May 2024

Jawaharlal Nehru Technological University

B. Tech. in Computer Science and Engineering

Hyderabad, India

April 2019

Top 10% in a class of 105 students and secured a 'First-Class' degree

WORK EXPERIENCE

Falcon Wings Ventures Pvt. Ltd.

Hyderabad, India

UX Designer

September 2021 – August 2022

- Conducted initial user research for a mobile e-commerce application by communicating with target users, which led to the creation of accurate user profiles
- Championed user-centered design and user-research methodologies utilizing established design principles
- Conducted market analysis to learn about competitors in the market, resulting in identifying strengths and weaknesses of the product
- Designed low-fidelity and high-fidelity wireframes for Browse Products, Add to Cart. and Payment user flows
- Determined efficient data visualization practices on smaller screens for information-rich modules resulting in decreased cognitive load on users

ADP, India Hyderabad, India

UI developer

May 2019 – August 2021

- Developed payroll products for both mobile and web environments used by over 10000+ users across the USA
- Led the domain showcasing presentations to product owners and stakeholders every month
- Integrated biometric authentication into android-based new-gen devices with existing payroll software improving efficiency by 22%
- Collaborated with teams from different domains to develop and test various use-cases to improve the quality of the product

PROJECTS

The Cookie Cartel

Conducted competitor research and created high-fidelity UX mockups for an e-commerce website whose goal was to develop a cookie-selling platform. Features included signing in/signing up, browsing products, placing orders, and making payments.

Consumer Complaint application for Telangana Civil Affairs

Designed and developed a working prototype of a large-scale application whose goal was to address the drawbacks of offline complaint user flow and decrease end-user time by 85%. The demo application included activities that comprised features such as session management, OTP validation, and requesting (or) uploading text/image data.

EXTRA-CURRICULAR ACTIVITIES

National Entrepreneurship Network

Hyderabad, India

Team Leader

June 2016 – *April* 2018

- Led a team of 10 to organize events and seminars inviting entrepreneurs from the city to help promote the idea of entrepreneurship
- Successfully introduced local food brands into a university festival as part of the club campaign, resulting in generating a revenue of 3,50,000 INR

Make a Difference Hyderabad, India *May* 2016 – *May* 2017

Education Support Teacher

Taught seventh-grade Mathematics to a class of 17 kids of various ages at Thara orphanage, Bowenpally

This experience helped me develop empathy and was crucial in developing my interest in creating tools for human flourishing

Model United Nations - International Institute of Information Technology

Hvderabad, India

Under Secretary General

August 2017 - October 2017

- Led an organizing committee consisting of 20 people to plan and manage a 3-day Model United Nations event attended by over 200 participants
- Negotiated with white-collar executives, which helped procure sponsorships worth 6,00,00 INR for the event