# Sahith Reddy Areddy

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#### **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 an e-commerce mobile application by communicating with target users that led to creating accurate user profiles
- 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 create 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 (and/or) uploading text/image data.

#### **EXTRA-CURRICULAR ACTIVITES**

## **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

Education Support Teacher

*May* 2016 – *May* 2017

- 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 of creating tools for human flourishing

#### **Model United Nations - International Institute of Information Technology**

Hyderabad, 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