SUDEEP REDDY

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EDUCATION

University of Wisconsin-Madison
Bachelor's in Computer Science
September 2019 - May 2023
GPA: 3.93/4.0, Deans List

PROJECTS

CheapEats - Flutter WebApp *Github*
- Built dynamic lists of restaurants who have leftover food at a discounted price, which is supported by a functioning Firebase NoSql Database
- Developed a location algorithm using Flutter location plugins to estimate distance from restaurant to the user
- Queried Yelp API requests to gain yelp review information for specific restaurants the user was viewing

COVID Data Visualizer – **Java Swing App** *Github*
- Parsed through live Covid data to create different ways of viewing data by changing location and time interval
- Implemented an interactive map that lets the user click specific areas to see concentrations of Covid patients
- Used Git to maintain separate branches of workflow to enhance efficiency of the group

FoodShed - **Ionic WebApp** *Github*
- Developed an Ionic WebApp that keeps track of food donated at local food drives as a way of providing free food for the homeless
- Coordinated self-learning sessions with group of 5 developers by using Agile Scrum process with 2 week sprints
- Parsed API requests to gain information on available foods to provide live information to users

EXPERIENCE

Ziddos Software Engineer Intern – Dallas, TX
2018 May - 2018 August
- Used the Xcode tool with the swift language to enhance HomeWised app.
- Had to solve tasks for different development bugs using the Swift language
- Assisted in development of homepage for the app and the general interface
- Company website for more information: **http://www.ziddos.com/index.html**

University Technology Services Field Technician - Madison, WI
2019 September - 2020 March
- Used Problem solving skills to fix client issues on spot
- Communicated with other Field Technicians to ensure runs go smoothly
- Organized and maintained a knowledge base for newly solved issues

Fast Track Academy Sales Intern - Madison, WI
2019 September - December
- Worked with two locations, Focal Point Training and Full Service Painting, to recruit clients
- Developed robust communication skills through team development and client interaction
- Dedication was built through the persistency of successful sales despite the circumstances

HONORS
- Deans List
- UTD Battle of Brains (Computer Science Tournament) 6th
- UWorld Brand Ambassador for scoring perfectly on SAT Math

Technical Skills

Languages: Java, Python, C/C++, Javascript, Dart, Swift, SQL
Tools/Frameworks: Git, Selenium, Flutter, Ionic, Linux, Docker, SSH, MongoDB, Flask, Firebase, Bootstrap
Methodologies: Agile, Waterfall