

GOKULAKRISHNAN M

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Currently pursuing my B. Tech degree at SRM, I'm a self-made designer and mainly focused on creating an easier user experience through the better design. I also completed diploma in graphics and animation, which makes me to understand UI UX much easier. I'm also interested in making 3d objects in blender.

OBJECTIVE

To obtain a challenging UI/UX Designer position where my creativity, problem-solving skills, experience in designing engaging user-friendly interfaces can be utilized to enhance user experience and drive business objectives.

ACADEMIC QUALIFICATION

Bachelor of Technology (Electronics and Computer Engineering), SRM Institute of Science and Technology, Chennai, August 2020-May2024 (CGPA – 8.47 upto 6th semester)

ACADEMIC PROJECTS

- **Home food ordering application user experience and interface**

Individual project

Objective

- This is a food ordering app where you can order homemade authentic healthy foods and don't want to go in search of restaurants. Most of the people who resides in hostel or pg end up eating at hotels everyday which in long-term affects the health. Giving an e-commerce app to order homemade foods which in turn employs women who wants to be independent and pursue a hobby can benefit a lot of people.

- **Fire Extinguishing Robot**

Team size: 3, February 2023

Objective

- Detecting fire and extinguishing is a hazardous job for a fire extinguisher, it often risks the life of that person. This project aims in giving a technical solution to the mentioned problem. A robot is a mechanical design that is capable of carrying out a complex series of actions automatically, especially one programmable by a computer. The whole system is programmed using an Arduino UNO board (ATmega328P microcontroller) which forms the brain of the system.

- **A Food Wastage Reduction App Based on Django Python Application**

Team size: 3, Sept 2023

Objective

- Django web application technology is beneficial for food waste management. The app aims to encourage better food management. Our proposed solution should reduce food wastage by facilitating food sharing in India community using mobile technology. This work is an initial step towards designing a better system to reduce daily food waste. In future, this app could be enhanced more by adding the following features:

- Extending our app to have many types of donating users either from organizations such as restaurants, or a family or a single user
- Adding the location facility to our apps. The donating user should specify the location of the shared food.
- Adding the time and date of each meal shared by users

INTERNSHIPS

- **Video Editor (Self Employed) July 2019-May2022**

Analysed all video content for quality control and editorial corrections.
Edited video by adding graphics, titles, audio and special effects.

- **Web Developer DLK CAREER DEVELOPMENT Jan 2023**

Learnt more about HTML, CSS and JavaScript
Crafted seamless user journeys by optimising interfaces for user access.
Improved web design and usability through UX testing

- **Strategy Consulting Virtual Experience Program, Forage(online), Accenture, December 2022**

Completed practical tasks in:
Set Project Priorities
Assemble a Plan
User Journey Redesign
Outcomes Analysis
Fix the Errors
Choose Your Language
Prioritization & Impact Assessment

- **UI/UX Designer – CodSoft Chennai, India, Aug, 2023**

Designed and executed user interfaces for three distinct projects using Figma, a collaborative design tool.
Created wireframes, interactive prototypes, and high-fidelity mock-ups while collaborating with cross-functional teams to ensure seamless design implementation.

- **Software Developer –FLSmidth, India, Dec,2023**

Learnt more advanced HTML, CSS and also learned frameworks angular , bootstrap , ionic.
Improved web design and usability through UX testing

INDUSTRIAL VISITS

- Satish Dhawan Space Centre, Nellore, March 2023
 - Visited their MCC, Launch pads
- National Small Industries Corporation, Chennai, November 2022
 - Received a hands-on demonstration of the hardware components, also an insight into web development and mobile development

TECHNICAL SKILLS

- Software: Figma, Blender, Adobe Premier Pro, Adobe Photoshop
- Wireframing

- Operating System: Python, HTML, CSS, JavaScript and nodejs
- Frameworks: angular, bootstrap , ionic
- Microsoft Office Suite: Word, PowerPoint, Excel
- User Experience
- User Interface Design
- After Effects

HACKATHONS

- Participated in UI UX Hackathon- CSI VITAP CHAPTER
- Participated in UI UX Hackathon - E-Cell IIT Patna
- Participated in Tech Scribble – TEXUS '23 organised by SRM IST
- Presented a paper on IoT RFID – Quantum Tech Fest'23 – SIMATS School of Engineering
- Participated in the PROJECT DAY 2023 competition – SRM IST, Feb 2023

WORKSHOPS AND TRAININGS

- Value Added Course using IoT Smart Devices organized by TVS, March 2022
- ROBOFEST organized by SRM, Sept 2022
- Certified User Experience Design - Tharani N S
- Python with Data Structures – Spryntas Software Solutions, April 2023
- Remark Skill Technical Workshop on Data Science in association with E-Cell, BITS Pilani, April 2023

ADDITIONAL INFORMATION

- Student Volunteer – NSS, Sept 2022 – present