

MADHUBALAN S

FLUTTER DEVELOPER



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OBJECTIVE

I am an enthusiastic, motivated, reliable, responsible, and hard worker. I am a good team player and can adapt to any challenging situation. Looking for opportunities that allow Self-Growth and Benefits to the associated Organization.

WORK EXPERIENCE

2023 - 2024

Swithin & Sherwin Pvt Ltd

Flutter Developer

- Designed and implemented UI/UX layouts for three cross-platform applications.
- Acquired a strong understanding of Flutter architecture and state management concepts to build scalable and maintainable application structures.
- Actively collaborated with teams to analyze requirements and propose efficient UI designs, ensuring alignment with project goals.

2022 - 2023

DocEngage Informative Private Limited

Software Developer

- Implemented the UI/UX design for seven different modules.
- Added new features to the DocEngage application to make it more user-friendly.
- Worked on open tickets and fixed more than 2,000+ bugs.
- Managed test conditions and test cases and applied them in a practical environment.
- Worked closely with clients to establish problem specifications.

CAPABILITIES & SKILLS

- Extensive work experience in user interface development technologies such as Flutter, HTML, CSS, JavaScript, and Bootstrap.
- Proficient in back-end tools like Python, and SQL.
- Worked as a UI developer predominantly designing the layouts of web applications.
- Individual associate and key team member with strong technical, analytical, and mentorship skills.
- Good understanding of business and design to achieve business goals and design intentions.
- Provide development solutions for reputable healthcare customers.

TECHNICAL PROFICIENCY

Languages	: Flutter, HTML, CSS, Bootstrap, Javascript, Python basic & SQL
Version Control tools	: Bitbucket, GitHub, Sourcetree
Code Editing tools	: Android Studio, VS code, Pycharm
Project Management tools	: Jira

EDUCATION

- **Bachelor of Engineering (B.E)** – Mechanical Engineering – 2018-2022 with an 8.4 GPA from Bannari Amman Institute of Technology, Erode.
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CERTIFICATION

Certified by Besant Technologies at

1. Python course 2. AWS course

Certified an IT Specialist through a Webinar

1. HTML course 2. CSS course
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PROJECT

Project #1 : UI Transformation in DocEngage Application

Role : Front-End Developer

Domain : Healthcare

Tools used : Sourcetree, Bitbucket, Pgadmin 4, VS code, Jira

Description :

DocEngage is a web-based application designed for the healthcare industry. Its main purpose is to streamline and automate the management of patient records, activities, and reports in hospitals and clinics. In addition, it includes CRM software that allows for the efficient management of lead records within a single application.

Role & Responsibility:

- Implemented the UI/UX design for seven different modules such as designing the layout, color scheme, and functionality of each module to ensure that they are user-friendly.
- The following languages - HTML, CSS, jQuery, JavaScript, and SQL - were used to build the features of the DocEngage app.
- Implementation of the advanced search bar, pagination, filter, and page navigation within multiple modules.
- Using Bit Bucket to maintain the source code and Source Tree to commit the code.
- Deploy the developed codes into the AWS cloud platform, especially on Elastic Beanstalk.
- Optimize the application for maximum speed and scalability.
- Assure that all user input is validated before submitting to the back-end.
- Conduct thorough testing of user interfaces in multiple platforms to ensure all designs render correctly and systems function properly.
- Get feedback from, and build solutions for users and customers.
- Write functional requirement documents and guides.

Project #2 : UI / UX deisgn for E-Commerce Application**Role** : Futter Developer**Domain** : E-Commerce**Tools used** : Android Studio**Description:**

Sherwin is a Mobile application designed for E-Commerce platforms, Where you can buy clothes, accessories, fabrics, & Etc., The main purpose of the app where you can customize your clothes according to your wish and purchase.

Role & Responsibility:

- Implemented the UI/UX design layout and created a screen for an entire application.
 - Implemented a New Customization feature for an application.
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PERSONAL DOSSIER

- Date Of Birth : 29th Nov 1999
- Passport Number : U2732872
- Languages known : English, Tamil
- Address : Gobinathapuram, Sakkarichettipatti, Omalur TK, Salem - 636305.

I hereby declare that all the information mentioned above is true to the best of my knowledge.

Place : Bangalore**MADHUBALAN S**