

Abitha R

8072332431 | abitha.rsd@gmail.com | Chennai - 600043.

PROFESSIONAL SUMMARY

- **Front End Developer with 5 years** of experience in web application designing, Developing and Delivering quality applications.
- Skilled in **Angular2+, TypeScript, Ionic, Kendo UI, HTML, CSS, Bootstrap** and Front-end Development with all popular plugins. Capability to implement complex Angular applications, directives, controller and services.
- Having knowledge on **Node JS and MySQL**. Hands-on experience in Express JS, Version Control, REST API, Web development and AWS cloud.

PROFESSIONAL EXPERIENCE

- Dedalus Healthcare, Chennai.
Designation: Professional Product Developer
Duration: Apr 2021 to till date
- DXC Technology Chennai.
Designation: Professional Product Developer
Duration: Feb 2020 to till Mar 2021
- DARTexon consulting Private Limited, Chennai.
Designation: Software Developer
Duration: Mar 2019 to Jan 2020

EDUCATIONAL QUALIFICATION

- BSC (Computer Science) (2012-15) from JP College, Tenkasi with 81%.
- HSC (2010-2012) from BBHSC, Bangalow Surandai with 80%

TECHNICAL SKILLS

- Script Languages : Angular (2+), Typescript
- UI Toolkit : Ionic, Kendo UI, HTML 5, CSS 3, Bootstrap
- Web Technologies : Node JS (10.x)
- Database : MYSQL
- Tool Knowledge : Visual Studio Code, Postman
- Methodologies : Agile, Fhir
- Version Control : Git, Azure Devops

PROJECT DETAILS

- As per current date, worked on the following projects.
 - ✓ CARE SUITE THEATRE MANAGEMENT
 - ✓ PERSONAS
 - ✓ FOSSCH

CARE SUITE THEATRE MANAGEMENT

· Description:

- ✓ Care-suite Theatre Management application developed for manage the hospital operation theatre event. To perform the operation at the right time without incurring excessive waiting times and to optimise the use of medical resources.

· Contribution:

- ✓ Design and implementation of GUI screen to visualise the information related to team and resource allocation, booking from the pending list .
- ✓ Implemented Kendo grid with editing option and load the popup over the grid based on user selected values.
- ✓ Implemented Kendo panel-bar to show the some prescribed item details.

PERSONAS

· Description:

- ✓ Personas is an application developed for hospitals to manage staff data and patient's data effectively. The main aim of developing "PERSONAS" is to computerise the Front Office Management of Hospital. Personas is designed for multi-specialty hospitals, to cover a wide range of hospital administration and management processes. This project includes registration of patients, storing their details into the system, and computerized billing in the pharmacy, and labs.
- ✓ Healthcare is a field in which accurate record keeping and communication are criticalThe software has the facility to give a unique id for every patient and stores the details of every patient and the staff automatically. The main intention of introducing this system is to reduce the manual work at Health centre counters. Quicker processing of receipt would mean better service to the patients.

· Contribution:

- ✓ Design and implementation of GUI screen to visualise the referral letter based on some rules.
- ✓ Logically implemented most of the business needs and requirements with help of common method and function in order to ensure the code reusability.
- ✓ Developed audit log functionality for some modules and delivered on time with no major issues.
- ✓ I performed POC for the Karma Unit test with code coverage while deleting the draft letters to see if they were gracefully deleted or not.
- ✓ Developed modules and integrated with respective APIs using the FHIR standard.

FOSSCH

· Description:

- ✓ The website was designed to help family members to communicate. It allows families upload photos, videos, documents etc. just like other social media website, but with a CLOSED SYSTEM

• **Contribution:**

- ✓ Design and implementation of GUI screen to show the information related to the family news feed details and manage album library.
- ✓ Image compression implemented using third-party package in order to enhance performance.
- ✓ Implemented reusable component .
- ✓ Developed some REST APIs using NodeJS and integrated with front-end.

PERSONAL INFORMATION

Date of Birth	3rd Apr 1995
Father's Name	A. Paramasivan
Gender	Female
Nationality	Indian
Languages	Tamil, English.

INFORMATION

I hereby declare that above furnished details are true to the best of my knowledge

Place:

(Abitha P)