

# SARAVANAN N

Senior Software Engineer having 5+ years of industrial experience in Developing Web applications in a multitasking environment. I always look forward to learning and implementing innovative and latest technologies in the industry to deliver an optimized and secured quality software products.

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## EXPERIENCE

### Techversant Infotech Pvt Ltd, Cochin — Senior Software Engineer

AUGUST 2017 - PRESENT

## PROJECTS

#### 1. UnityLiving — Apartment Management Software System

Secured cloud software for Apartment Management Committees & Property Managers. Private Social Networking for Residents. Apartment Management, Society Accounting and Communication Software for CHS. UnityLiving is a cloud software with mobile version for managing end to end activities of Apartments, Gated communities, condominiums, villas and Commercial Complexes.

#### 2. ERacks — Open source system provider application

eRacks provides computer systems based on open source software, including various distributions of Linux, BSD and OpenSolaris, and manufactures rack-mounted servers (including firewalls, mail and web servers), desktops, laptops and netbooks E-commerce project. Worked on mainly devops tasks such as CI/CD.

#### 3. Lendsnap — Digital Mortgage

Lendsnap streamlines the mortgage application process, simplifying and gathering and sharing of required mortgage documentation between lenders and borrowers. It ultimately enables a simplified and more secure mortgage by removing the burden placed on consumers during the application process. By linking to consumer accounts, Lendsnap is able to gather employer and financial statements directly from the institutions, enabling a fast and simple integration to current origination procedures.

## TECHNICAL SKILLS

Python, Django, Django REST, RASA AI, Botkit

JavaScript, JQuery, Ajax, HTML

MySQL, PostgreSQL

Development Tools - Visual studio code, Sublime Text

Platform - Linux, Microsoft Windows

Database - MySQL, PostgreSQL

Others - Wamp, Xampp, Security Testing.

## LANGUAGES

English, Malayalam, Tamil

## PERSONAL DETAILS

Gender - Male  
Dob - 14/11/1993

#### 4. CPAnswers — Web app

is an innovative apologetics website that will enable Jewish seekers to engage with heartfelt questions about their faith and about Jesus. Users can read Jewish articles and a lot of other functionalities like comment, like, dislike etc. Backend is developed in django and frontend, all of the functionalities in the frontend developed using jQuery.

#### TECHNOLOGIES USED

Python, Django, Django REST, Celery, Redis, HelloSign API, PostgreSQL, MySQL, JavaScript, jQuery, Angular, CI/CD

#### RESPONSIBILITIES

- ❖ Coding and Maintenance.
- ❖ Unit testing.
- ❖ Creating DB objects for the application.
- ❖ Gathering requirement from customer.

#### Theory-y Technologies (India) Pvt Ltd, Cochin — Software Engineer

NOVEMBER 2016 - AUGUST 2017

#### PROJECTS

##### 1. Qkdoc — Appointment booking application

Qkdoc is a web and android application in which users can book a doctor appointment. Qkdoc is Clinic/Hospital, Doctor Management application patients can search doctor's availability in various departments in Clinic/Hospitals and can book an appointment. Qkdoc makes Doctor Appointment booking easy and convenient.

##### 2. Horizon — Education portal

Horizon is a web and android application which provides Education news, Career Guidance, Jobs, and Campus Updates. It's an education web application which enables students to search for various colleges and courses across India.

## TECHNOLOGIES USED

Python, Django, Django REST, Celery, Redis, JavaScript, jQuery, MySQL, HTML, Bootstrap

## RESPONSIBILITIES

- ❖ Coding and Maintenance.
- ❖ Unit testing.
- ❖ Creating DB objects for the application.
- ❖ Gathering requirement from customer.

## Vozinno, Infopark TBC, Cochin — *Software Engineer*

JUNE 2014 - NOVEMBER 2016

## PROJECTS

### 1. Rack — *Store warehouse management*

This is an application which simplifies the manual processing in a warehouse, where the dresses are kept in tacked order. The whole process of Rack Creation, Rack Assigning, Rack Releasing and Dispatching the product can be managed easily through this application.

### 2. Ensemble — *Web app*

Ensemble is an application which makes the stages of work involved in a 'Fashion Show Candidate Selection' easier. Right from inviting candidate for the show to announcing the results by judging can be managed easily by this application. This cycle includes Registering and submitting the candidate details, Uploading Samples, Evaluating the Design by judges and publishing the results by judges.

### 3. Grocery — *E-commerce*

Grocery Application includes web and mobile platform which makes the buying process of Grocery from the shop easier. This can be done by creating an account and making an order by selecting the required groceries and checking out by providing the shipping address. The Delivery Executive app will take care of the remaining steps which eases the delivering process too.

## TECHNOLOGIES USED

Python, PHP, JavaScript, jQuery, MySQL, HTML, CSS

## RESPONSIBILITIES

- ❖ Coding and Maintenance.
- ❖ Unit testing.
- ❖ Creating DB objects for the application.
- ❖ Creating the UI of the application.
- ❖ Gathering requirements from
- ❖ customer.

## EDUCATION

**SHM Engineering College, Kadakkal, Kerala** — *Bachelor of Technology in Information Technology*

MARCH 2010 - JUNE 2014