SARAVANAN N

Senior Software Engineer

sarvan.nov14@gmail.com
+91 97 46 83 93 93

About

I have 8+ 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 optimized and secured quality software products.

Skills

- ★ Programming languages: Python, JavaScript
- ★ Backend frameworks: Django, DRF, Flask
- ★ Backend libraries: Requests, Celery, Pandas
- ★ Frontend libraries: jQuery, jQuery UI, Parsley
- ★ Databases: PostgreSQL, MySQL, MongoDB
- ★ Cloud platforms: AWS(EC2, S3, ECS, ECR, SES, CloudFront, Lambda)
- ★ Other: Nginx server, Git, Docker

Experience

Cognizant Technology Solutions | Sr. Associate - Projects
SEPTEMBER 2021 - PRESENT, COCHIN

As a Sr. Associate - Projects, I have work collaboratively with the design team to understand end user requirements to provide technical solutions ad for the implementation of new software features performance tuning, improvement, balancing, usability, automation design and implementation of low latency, high availability and performant applications integrations of user facing elements developed by front-end developers with server side logic technologies: Python 3.7, AWS(ECS, SNS, SQS, RDS), Docker, Flask, MySQL, PostgreSQL. Role:Backend developer, DevOps.

Techversant Infotech Pvt Ltd | Senior Software Engineer
AUGUST 2017 - SEPTEMBER 2021, COCHIN

As a Senior Software Engineer, I worked mostly in web applications which are built in Django/DRF/Flask. Have worked in JavaScript and some server side stuff. Communicating with the client for gathering project details and managing a team.

Theory-y Technologies (India) Pvt Ltd | Software Engineer
NOVEMBER 2016 - AUGUST 2017, COCHIN

As a Software Engineer, Created web applications in Django/DRF and Frontend in JavaScript/jQuery. Mostly handled the administration part and JavaScript.

Vozinno, Infopark TBC | Software Engineer
JUNE 2014 - NOVEMBER 2016, COCHIN

A startup company where I worked in Python/Django, JavaScript/jQuery and PHP. Since it's a startup I have worked on different domains sometimes. Which gives the ability to learn new things.

Projects

Car to Cloud — Cloud Application

Car-to-Cloud(C2C) is the connected car platform that is being built with a chipsets. The platform consists of both cloud and device-side components, which should enable OEMs and other third-party entities to integrate their solutions and deliver richer user experience from to car-to-cloud platform. Platform consist of services for device management , OTA, SoftSKU, connectivity Management, Analytics Management etc. also hosts a single control and data path to and from the vehicle edge through C2C Edge and Communication core components.

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.

CRED iQ — Commercial Real Estate Intelligence

CRED iQ is an interactive commercial real estate valuation, CMBS monitoring, and lead generation platform delivering objective risk assessments to CRE and capital market investors.

CPAnswers — Web app

CpAnswers 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.

BookedFusion — Chatbot

Appoint booking platform. Users can book an appointment through a chatbot or directly from admin. Chatbot implementation was using RASA NLP and Botkit.

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.

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 projects. Worked on mainly devops tasks such as CI/CD.

Qkdoc — Appointment Booking Application

Qkdoc is a web and android application in which users can book a doctor appointment. Qkdoc is a Clinic/Hospital, Doctor Management application where 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.

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.

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.

Ensemble — Web App

Ensemble is an application which makes the stages of work involved in a 'Fashion Show Candidate Selection' easier. Right from inviting candidates 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.

Grocery — E-commerce

Grocery Application includes a 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.

Education

SHM Engineering College, Kerala — Bachelor of Technology in Information Technology
MARCH 2010 - JUNE 2014

Personal Profile

Name   : Saravanan N
Gender   : Male
Date of birth   : 14/11/1993
Email   : sarvan.nov14@gmail.com
Phone   : +91 97 46 83 93 93
Github   : https://sarvan-nov14.github.io/