

Ritesh Ranjan

Full Stack Developer

riteshranjan.com
ritesrnjn@gmail.com
linkedin.com/in/ritesrnjn

Summary

TODO: fill this info in linked in too...

Experience

2023 - Now IT and Process Specialist at Allianz Technology, Barcelona

Internal Project

Developing an enterprise application to be used withing the organisation.

SAML – Jenkins – Angular – Allianz Tools

2022 - 2023 Senior Consultant at Deloitte Digital, Bangalore

Customer Care Backlog Management Tool

This tool fetches data from SAP HANA using lambda function and stores it in a Postgres DB. The NodeJS app using Prisma ORM serves data through GraphQL APIs. FE React app displays data in the form of multiple charts and tables.

Octa SAML – Docker – Teamcity – Kubernetes – AWS Lambda – RDS/Postgres – NodeJS – GraphQL – Prisma – React – Material-UI

2018 – 2021 Consultant at Deloitte Digital, Bangalore

Ecommerce Application

An online marketplace for selling life science products.

Angular – SASS – NodeJS – CyberSource – Elastic Path

Quoting tool

A quote generation tool for consumption-based IT solutions. Backend services have been created using SAP Hybris while react has been used in client side.

Hybris – React – SASS

Production Lines Tracker

A complete IoT solution for end to end monitoring of production lines in manufacturing unit. It uses Thingworx IoT platform for receiving data from on-site sensors, processing & storing the collected data and show the required information.

Thingworx – React – JSS

Dynamic Vehicle Router

It provides solution for finding optimal path for vehicle visiting multiple locations. The application provided features like authentication, customization of various constraints & display the list of generated solutions.

Python – React – Redux – NodeJS

2016 – 2018 Business Technology Analyst at Deloitte Digital, Bangalore

Citizen's Services Portal

The Project provides a digital medium to citizens in need to access government services. The front-end application consists of hundreds of forms which were generated dynamically using json files. A react component library contains all the unique components and assembled them to create different views and pages.

React – Redux – NodeJS – JSS

Virtual Health Assistant

App has 3 layers – Client using angular, Socket Service to listen to any incoming request (Socket Layer) and Node Layer at the back which intercepts any requests coming in from the socket and send them to the model which makes actual service call or process data which is then returned to the client for injection. The entire app was configurable using a config file (without rebuilding the app). All data were hosted on a CMS. We targeted 3 languages with 3 different requirements using the same code base.

Angular 9 – Node – Pug – SASS – Socket.io

iRelief Medical Services

iRelief Services Private Limited is an Aggregator for Healthcare Services. iRelief provides innovative technology solution based services in the domain of healthcare ranging from ambulance, blood bank, homecare and pharmacy services.

Python3 – Django – Celery – Angular 5 – NodeJS – GCM

Mojojo

MOJOJO is a marketplace which connects people with Salons, Spas, Tattoo Studios & Stylists. It has a REST based architecture.

PHP – Laravel – AngularJS – MySQL – Redis

Malvern

Malvern Engineering was established in June 1947, as a general engineering shop, servicing the mining industry.

PHP – Wordpress – JavaScript – MySQL

Education

2010 to 2014 BE in Computer Science & Engineering

CMR Institute of Technology,
Visvesvaraya Technological University, Bangalore

Skills

Software engineering & web development

Languages

★★★★★ JavaScript, PHP, Python
★★★★☆ C#, C++
★☆☆☆☆ Rust

Web

Django – Celery – MySql – Redis – SQLite
jQuery – React – Redux – AngularJS – Angular – Node.js – Express
HTML5 – Pug – CSS3 – Sass – Bootstrap – JSS – MaterialUI
PHP – Laravel 5 – Wordpress
AWS – GCP – Heroku – DigitalOcean

Other

GIT – JIRA – Gulp – Webpack – Balsamiq – Photoshop
VSCode – Atom – Notepad++ – Visual Studio – IntelliJ IDEs

Spare
Time

API Docs

API Docs was created to maintain APIs for other projects I was working on. This is an alternate to swagger editor to create and store APIs. Instead of writing YAML codes, all I had to do was to fill a simple CRUD form.

Git: github.com/ritesrnjn/api_docs
PHP – JavaScript – Bootstrap – SQLite – MySQL

DoctorLive

This project is an attempt to bridge the communication gap between doctors, patients and chemists. Patients are provided with a mobile app through which they can take appointments, receive reports, receive health notifications and much more. This project was selected at Microsoft //publish/ 2014 event for National Finals.

Git: github.com/ritesrnjn/docLiveWebApp
Microsoft Azure – C# – XAML – ASP.NET – SQL Server – Windows Phone SDK – Visual Studio

Interests

Sketching, Electronics, Hindi Literature, Philosophy

Personal
Details

DOB – Jan 5th, 1993
Nationality – Indian
Languages – English, Hindi & Spanish

last update: March 2024
online version: <https://ranjanritesh.com/resume>