

# YASH ANAND

Software Engineer / resume.yashanand.dev

Currently part of DevOps at Royal Dutch Shell for the SecOps platform which is implemented on ServiceNow (PaaS, JavaScript). I am a certified ServiceNow Application Developer, Administrator & an Implementation Specialist. Additionally, I am skilled in UI/UX design and full-stack application development having worked on several private as well as independent projects based on Angular, Node.is, Electron, Firebase and more.

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## **Software Engineer**

Shell

Sep 2018 - Present ♥ Bengaluru, India

## **Lead Software Developer**

**Vicara** 

Sep 2018 - July 2019 P Bengaluru, India

#### **Software Development** Intern

**AppSecure** 

Feb 2017 - Feb 2019 Pengaluru, India

## EXPERIENCE

- Winner of VP CIO Award (Q2 2021) for the Challenge Purposefully category.
- Part of the DevOps team implementing the SecOps platform in ServiceNow which is purely JavaScript & some AngularJS.
- Received a Special Recognition Award during the first year of work itself.
- Vicara is a Human Augmentation Startup based in Bengaluru.
- Handled their entire Web Ecosystem (Store, Website, Web Apps, Desktop Apps).
- Developed the Kai Control Center cross-platform desktop application using Electron & Angular for their gesture-based product called 'Kai'.
- Startup based in Bengaluru focused on web/mobile/network security.
- Built complete progressive web apps like Phish.Watch, Rakshak.io, Vulneye etc.
- One of the apps (Rakshak.io) was also presented at RISE Conference, 2018.
- · Worked on mainly designing UI/UX and developing web apps from scratch using Angular.

## LANGUAGES

## **English**

Bilingual Proficiency

#### Hindi

**Native Proficiency** 

#### French

Elementary Proficiency

## Russian

Elementary Proficiency

## **EDUCATION**

## Vellore Institute of Technology, Vellore, India

B. Tech. in Information Technology / CGPA: 8.45

2015 - 2019

Activities and Societies: Computer Society of India, TAG Club

## Bharati Vidyapeeth, Pune, India

PCM Stream, 11th & 12th Grade / 12th Class: 86.4% 2013 - 2015

## **GG International School, Pune, India**

5th - 10th Grade / 10th Class: 10 CGPA 2008 - 2013

## CERTS

## **Certified Application** Developer

ServiceNow

## **Certified Implementation** Specialist (SIR)

ServiceNow

### **Certified System** Administrator

ServiceNow

## SKILLS & KNOWLEDGE

## **Notable Skills**

## **Angular** Node.js **JavaScript TypeScript Full-Stack**

# **Desktop Apps**

## Frameworks/Technologies

TypeScript

SASS/LESS

• Firebase

ServiceNow

• CMS

• CICD

- Angular
- NgRx
- React
- Node.js
- Electron
- Bootstrap
- MySQL
- MongoDB
- RxIS

## Languages

- C++
- C
- Java
- Python
- JavaScript
- TypeScript
- Shell

## **PROJECTS**

#### **Kai Control Center**

Angular 7, Electron

https://kai.vicara.co/home

#### **Rakshak Beta**

Angular 6, Angular CLI, Webpack https://rakshak.jo

#### **PhishWatch**

Angular 2, Webpack https://phish.watch

Vulneye (New)

Angular 5, Angular CLI

# The Liberation League Website ReactJS, Gatsby, Netlify CMS

https://theliberationleague.org

Drill (Prototype)
MEAN Stack

Pentest Cloud MEAN Stack, Bootstrap

Vulneye (Old) Angular 2, Webpack

Creative Space
MEAN without Angular

A cross-platform desktop application for configuring gestures for various desktop applications for the Kai (primary product at Vicara). The application involves macro creation, getting live data from a device using web sockets, syncing with a server, authentication, and writing/reading files from the filesystem on an extensive basis.

This project was presented at the RISE Conference, Hong Kong, 2018. Rakshak provides advanced automated monitoring for web applications. The app's UI / UX was designed and developed solely by me as an intern at AppSecure using Angular 6 and arguable the best practices available then.

PhishWatch is a powerful phishing framework that makes it easy to test an organization's exposure to phishing. The app's UI / UX was designed and developed solely by me as an intern at AppSecure.

An enterprise application for companies that will serve as their private hub for managing their bug bounty programs/vulnerability reporting/report generation with full view & control over the process through a convenient dashboard. The app's UI / UX was designed and developed solely by me as an intern at AppSecure.

An NGO based in Pune. A blog to host information about all happenings, tutorials etc. The site was built using ReactJS, supported by a Gatsby starter and linked to the Netlify CMS for a backend-less content management.

A community where users share a timeline of events which helped them learn a topic of their choice. The prototype was built in an hackathon by my team, which is now Devlar (devlar.in).

A website hosting a pool of useful, effective and some unique penetration tools. The early frontend code was written using pure HTML, CSS & Bootstrap but was later ported into an AngularJS application. The app's entire UI / UX was design by me before developing the frontend. (https://pentest-cloud.com)

Vulneye works for you and your projects by continuously finding vulnerabilities and issues in your dependencies. Find security issues in your dependencies using Vulneye and it'll help you fix them. The app's entire UI / UX was first designed and then developed by me.

Creative space is a platform for any form of creative artist or people in general to put together their portfolio and build up an audience at the same time. Every person needs and has their own creative space, the joy of creating and finishing something you started is an immense one, and it must be shared with the world.

Most of my projects can be found on my GitHub (github.com/yashanand1910).