

#### **PROFILE**

I'm a FullStack developer, enthusiastic learner and seeker for mechanisms. Developing web/mobile applications with node.js, React, Express, GraphQL, PostgreSQL, RedisDB and MongoDB.

Some projects @ sahilrajput03.github.io using technologies like Typescript, Graphql, formik.js, and redux.js.

### **CONTACT**

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#### **WEBSITE/BLOG:**

https://reverberate.ml https://jaadujinn.ml

#### **FMAIL:**

sahilrajput03@gmail.com

## **GITHUB:**

http://github.com/sahilrajput03

#### INTERESTS

- Exploring technologies
- Reading Books
- Teaching/Assisting on techgroups
- Swimming
- Music

# SAHIL RAJPUT

# **Full Stack Developer**

Panchkula/Chandigarh, INDIA

#### **EDUCATION**

2015 - 2019

Bachelor of Engineering - Information Technology
University Institute Of Engineering & Technology , Panjab
University

06/2019 - 12/2019

FullStack React/React Native Developer Course University of Helsinki, Finland.

12 ECTS course.

Achievements/Tasks

- Completed FullStackOpen Course remotely at https://fullstackopen.com
- Made serveral full stack applications with React/React
  Native, Expressjs, MongoDB and GraphQL during the course
  like fully feature phone book app with logic authentication
  via express.js and mongodb for data storage for the users.
- Done several testing realted exercises for frontend as well as backend with nodejs.
- Made a intermediate level react-native app for browsing github profiles, reviewing them, rating personal repos and adding comments in them with supported backend.
- Did a git COURSE during the course as well @ https://learngitbranching.js.org.
- Did react-query COURSE by Tanner Linsley, tool for managing server cache with ease in react frontend. Src: <a href="https://react-query.tanstack.com/">https://react-query.tanstack.com/</a>

10/2020 - 12/2020

Dev Ops With Docker University of Helsinki, Finland.

3 ECTS course.

Achievements/Tasks

- Completed FullStackOpen Course remotely at https://devopswithdocker.com
- Set up orchestration for real world ready-made projects with connecting setup using `docker-compose` tool.
- Managing resources for different containers.
- Set up custom nginx image with scaled containers for loadbalancing.
- Used Docker, Heroku-Containers and Nginx for making automated CI/CD pipeline using CircleCi.

# **WORK EXPERIENCE**

# **BluLabs** - FullStack Developer (Javascript)

25<sup>th</sup> May 2021 - Present

Profile - FullStack Developer

Address: E-288, office no.501, Flexi Tower, 8A, Industrial Area, Sahibzada Ajit Singh Nagar, Punjab 160055 Responsibilities:

- Working as a frontend developer for project <a href="https://tigassist.com/">https://tigassist.com/</a> which is currently in beta.

# Nubit (Mobin Signity Solutions Pvt Ltd) - Android Developer(Java)

June 2018 - August 2018

Profile - Native Android Developer for Calvry™

Published - https://tinyurl.com/calvry-playstore

Product : Calvry is an Al based FOOD recognition app that intelligently detects your food items and allows user to know all the nutritional values of your foods.

Responsibilities:

- During the internship period as a native android developer, I worked for developing calvry that intendedly worked very well. The app was designed with the aim of optimizing bandwidth considering the features, thus making it bandwidth friendly, fast and efficient.

# **LANGUAGES**



# **SKILLS**

- Good communication written and oral skills
- Excellent conceptual and analytical skills.
- Effective interpersonal skills.

# PERSONAL PROJECTS

- Services:
  - Axios playground <a href="https://axiosplayground.ml/">https://axiosplayground.ml/</a>
  - Object Database Server <a href="https://jsonbackendserver.herokuapp.com/">https://jsonbackendserver.herokuapp.com/</a>
  - Query graphql apis with power <a href="https://abstraction.ml/">https://abstraction.ml/</a> (using OneGrahp's Client)
- Npm packages published on npm/yarn:
  - useWhat react global state management
  - useStateM a mutable useState hook (using immerjs)
  - o mongo-quick extension library using mongoosejs
  - o jsonbackend A true object database server
  - o react-fetch2 Easy inbuilt fetching mechanism for react/react-native
  - o useEffectFactory Power up verbose namings for useEffect usecases in react.
  - pagelist-react Setup routes with react on the fly.
- \*Find appropriate links for above @ <a href="https://github.com/sahilrajput03">https://github.com/sahilrajput03</a>.
  - Browse github profile @ <a href="https://github.com/sahilrajput03">https://github.com/sahilrajput03</a> for more.