

# **PROFILE**

I'm a FullStack developer, enthusiastic learner and seeker for mechanisms. Developing web/mobile applications with node.js, react, express, redis and mongodb with RESTful approach.

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

#### CONTACT

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WEBSITE/BLOG: <a href="https://reverberate.ml">https://reverberate.ml</a> <a href="https://jaadujinn.ml">https://jaadujinn.ml</a>

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GITHUB:

http://github.com/sahilrajput03

#### **INTERESTS**

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

# SAHIL RAJPUT

# **Full Stack Developer**

Panchkula/Chandigarh, INDIA

# **EDUCATION**

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.

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.
- Finished git course during the course as well @ https://learngitbranching.js.org.

2015 - 2019

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

#### **WORK EXPERIENCE**

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

June 2018 – August 2018

Profile - Native Android Developer for Calvry™

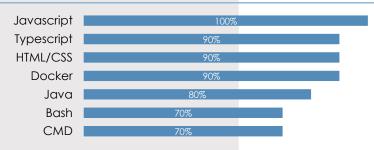
Published - <a href="https://tinyurl.com/calvry-playstore">https://tinyurl.com/calvry-playstore</a>

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:
  - o Axios playground <a href="https://axiosplayground.ml/">https://axiosplayground.ml/</a>
  - o 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:
  - o useWhat react global state management
  - useStateM a mutable useState hook (using immerjs)
  - o mongo-quick extension library using mongoosejs
  - 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.
  - o 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 @ https://github.com/sahilrajput03 for more.