# SAURABH CHAUHAN

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☐ saurabh.codes in/blitz450 ☐/blitz450

# **TECHNICAL SKILLS**

Languages: C++, JavaScript, Python, HTML/CSS

Frameworks/Libraries: NodeJS, Express, React, Redux

DevOps/Others: Git, Heroku, ec2

# **EXPERIENCE**

# Metvy Backend Developer

May - Present > API integration with new front end.

- > Optimising data routes for reduced response time.
- > Additional feature routes and its documentation.

#### 8 0 Mentor, Education Outreach Program & Uplift Project

20 Apr - Present > Mentored students and conducted teaching sessions for course 'Journey

with JavaScript', under GS EOP. (Github Repo)

> Mentoring students for Uplift Project in NodeJS track.

# Crio.Do Crio Launch 2020

Feb - Apr 2020

10 weeks "Learn by doing" micro-experience. (Crio Portfolio):

- > Qprep: Problem Solving and Data Structures.
- > QMoney: stock analysis app (Java OOPS, APIs, dev tools).
- > QBox: file-sharing solution. (Linux, OS & Networking Foundations, Packets analysis).

#### Metvy **Backend Developer**

Oct '19 - Feb '20

Metvy is a platform facilitating mutually interested strangers in the same vicinity as per their networking requirements.

- > Integrated ML models with the backend routes.
- > Maintained backend of app running on aws ec2.
- > Added features: File uploads, Jobs, Blocking, Seen Receipts, Badges and gamification.

#### DevelopHowTo Web Developer Intern

Apr - Jul '19

- > Designed the database / backend of web app.
- > Worked on mapbox, geolocation, heatmaps and forms in FE.
- > Integrated API with frontend, setup S3 for image uploads and deployed.

### **PROJECTS**

### Image Analyser // (Link)

Clean City // (Link)

Single Page - Face Detection WebApp Stack: NodeJs, React, PostgreSQL.

Online Reporting portal for civic problems. Stack: Mapbox, NodeJs, MongoDB

## Alt-Captcha// (Link)

Alternative to generic captchas.

Stack: html/css, flask

# **EDUCATION**

Aug '17 - '21

### **BACHELOR OF TECHNOLOGY (IT)**

Maharaja Agrasen Institute of Technology (affliated to G.G.S.I.P.U)

### INTERESTS