# Aashutosh Rathi aashutosh.dev

## **EDUCATION**

#### **IIIT VADODARA**

B.Tech in Computer Science 2016-2020 | Gandhinagar, India CPI: 8.92/10

#### **OPENCLASSROOM**

FRONTEND DEVELOPER PATH Jan 2019 - Jan 2020

## LINKS

Website://aashutosh.dev GitHub://@aashutoshrathi Newsletter:// The Nibbles Blog://xp.tar.gz Email://aashutoshrathi@gmail.com

## COURSEWORK

### **UNDERGRADUATE**

Algorithms Operating Systems Data Structures Computer Networks Distributed Systems Probability and Statistics Artificial Intelligence

# SKILLS

#### **PROGRAMMING**

Advanced:

JavaScript • Python • Java C++ • AWS • Shell • CSS Dart • Go • SQL

Intermediate:

Solidity • PHP

Android • Rust

## **EXPERIENCE**

#### **LEAD SOFTWARE ENGINEER STACKRLABS**

Feb 2024 - Present

Tech Stack: Typescript, Go, AWS, Solidity, WASM

- Leading development of SDK and toolkit for building rollups like regular web applications
- Working on design and implementation of novel pieces in architecture.
- Building auxiliary tooling for consumer applications on Micro-rollups.

#### SENIOR SOFTWARE ENGINEER REGIE.AI, SAN FRANCISCO, CA

Dec 2021 - Feb 2024

Tech Stack: Typescript, React, AWS, RAG, GPT, NLP

- Led the development of flagship product "Autopilot", designing infrastructure, 3rd party integration, content quality, and product flows.
- Worked on developing CMS, live Collaboration, and various Al-powered sales
- Developed Browser Extension that brings Regie's Al superpowers, Content Library to your everyday inboxes & Sales Platforms

## **SOFTWARE DEVELOPMENT ENGINEER** | Jio, Mumbai, India

Aug 2020 - Dec 2021

Tech Stack: NodeJS, Go, React, SMPP, Azure

- Developed scalable and robust API for sending SMS using HTTP.
- Developed a dashboard for the "t.jio" URL Shortening Service.
- Developed On-boarding Service, making it easy to onboard Telemarketers.

#### SOFTWARE ENGINEERING INTERN | SHIPSY, GURUGRAM, INDIA

Jan 2020 - Jul 2020 & May 2019 - Jul 2019

- Developed a robust and modular API and used Swagger for documentation.
- Improved database structures and indexed columns to improve performance.
- Designed and Developed frontend for internal admin tools.

## **PROJECTS**

## **INVOICIFY** | DEVELOPER

July 2020 - Now | React, Electron, NestJS, NodeJS

Code: https://github.com/2AMDevs/invoicify-app

Invoicify is a desktop app to enable, quicker and customizable invoicing experience for businesses. It allows one to configure fields and their position on invoices.

#### LABPER | LEAD DEVELOPER

Oct 2018 - Dec 2018 | Django, REST, UlKit, Heroku Code: https://github.com/aashutoshrathi/labper

Labper, a portal for managing and evaluating assignments for institutes.

#### **DEVFEST MANAGEMENT TOOL** | DEVELOPER

Sept 2019 - Oct 2019 | Flutter, Firebase, Python

Code: https://github.com/GDG-GANDHINAGAR/devfest-19

Built the landing page & tools to generate ID Card with QR Codes & send them to participants.

# CERTIFICATIONS AND AWARDS

Dec 2018 IssueHunt

May 2022 WarpSpeed Hackathon Won ETHIndia Bounty for The Rollup SDK One of Top 10 contributor for IssueHunt Fest 2018