# Ashutosh Kumar Dubey

idkashutosh@gmail.com | +91 6207689508 | github.com/idkashutosh | linkedin.com/in/idkashutosh

# **EXPERIENCE**

#### CADENCEIQ | Co-Founder & Software Engineer

June 2020 - Present | Remote

- As a co-founder of the company, worked on shaping the product idea, technologies used and business plans.
- Leading development for the sales engagement platform.
- Developed REST and Graphql APIs using Node and Express JS.
- Integrated with CRMs like Pipedrive and Hubspot using their REST APIs.
- Integrated IBM Watson's Tonality and Personality API to understand best performing tones for emails and for other analytics of the application.
- Technologies Used: Nodejs, Express, React, REST API, GraphQL, Nylas API(for emails), Google Cloud Platform, IBM Watson APIs

#### FREELANCE SOFTWARE DEVELOPER

March 2019 - April 2020 | Remote

- Developed web and mobile applications for multiple small and medium business clients using technologies like HTML, CSS, PHP, JAVASCRIPT, Node JS, FIREBASE, MYSQL, and FLUTTER.
- Worked on projects like attendance management system, Video on Demand application, Document Storage platform, local service provider marketplace/ lead generation platform etc.

# **PROJECTS**

# HTTP / GRPC API BUILDER | Go, REACT JS, GRPC, POSTGRESQL October 2020 | egnite.dev(project website)

- Api builder/ service code generator that takes in a model/schema definition through UI or YAML and generates code for HTTP/REST and gRPC APIs in Go.
- Built to support multiple authentication mechanisms for connecting securely with the generated apis.
- It also generates sql file, DockerFile and Kubernetes yaml files for easy deployment of the generated service.
- Technologies Used: Go, React, gRPC, Protocol Buffers, Docker, Kubernetes, PostgreSQL, Yaml

# **VIDEO STREAMING APP** | DART, FLUTTER, FIREBASE, RAZORPAY December 2019 | Github Repository

- Video on demand subscription platform which allows users to watch videos after taking subscription of the service.
- Used firebase as the backend for the app built using flutter.
- Used Razorpay as the payment gateway for processing payments.
- Added firebase analytics for tracking user activity.

# **EDUCATION**

#### INDIAN INSTITUTE OF TECHNOLOGY MADRAS

BACHELOR DEGREE IN DATA SCIENCE

September 2020 - Present

### SKILLS

#### Languages:

C/C++, Go, Dart, Javascript, Typescript

#### Frameworks:

React.js/Redux, Node.js/Express, Flutter

#### Databases:

PostgreSQL, MYSQL, MongoDB, Firestore

### Technologies:

gRPC, REST API, GraphQL, Git/Github, Docker, Kubernetes, Firebase, Message Queues, Pub/Sub, Redis

#### Tools:

VS Code, IntelliJ Idea, Android Studio, Adobe XD, Figma

# STRENGTHS

- 1. Good Communication skills
- 2. Committed to lifelong learning
- 3. Consistent and Reliable
- 4. Good Team Skills

## CERTIFICATIONS

2020 Responsive Web Design2020 Javascript DS and Algorithms

# OTHER PROJECTS

Hotel Booking App UI (Flutter) Github Repository | Live URL

Content Management System (PHP) Github Repository | Live URL

Material Version of ADMIN LTE Github Repository | Live URL

# LANGUAGES

English (Proficient) Hindi (Native)