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# **Skills**

**Language:**Python,Ruby,Golang,Javascript,HTML,CSS.

**Framework:**Django, Django Rest Framework, Rails, Gin Gonic, Reactjs.

**Devops:**AWS, GCP, Docker, Kubernetes,Cloudflare,RDS,Appengine,Cloudsql, Ingress,Rabbitmq, Kafka

**Database:**Mysql, Postgres, Mongodb, Cassandra.

**Computer Scinece**: Good in Data Structure, Algorithm, SDLC, High Level Design.

# **Summary**

* Expert-level Engineering Manger who has more than 10 years of experience developing software products.
* Very good understanding of cloud computing hands-on experience.
* Very good understanding of Django and Ruby on Rails and Golang(Mostly web applicationusinggin gonic).
* Developed many applications in React js and Angular. For that, we used a redux store inReactjsto manage states.
* Very good understanding of Docker, Kubernetes deployed multiple microservice-based apps.
* Worked as a data analyst role and business intelligence applications.
* Documenting features, technical specifications & infrastructure requirements
* Working with a multi-disciplinary team to convert business needs into technical specifications.
* ike to learn new things and actively participate in open source projects.
* Strong knowledge in Object Oriented Programming techniques.

# **Project Profile**

##

## Onward Technology Pvt. Ltd

**Duration** Dec 2020 to April 2021

**Role** Engineering Manager

**Technologies:**Python, Docker, Kubernetes, Flutter, Kafka, GCP, AWS,Cloudfare, Golang, Postgres, MongoDB,Redis

**Description:**I was incharge of Toyota team where I was working as Engineering Managet and I was architecting infra and assigning tasks to developers.

##

## Modistabox StylishAPP

**Product SocialCommerce**

**Duration** Jul 2019 to Oct 2020

**Role** Engineering Manager

**Technologies:**Python, Docker, Kubernetes, Flutter, Odoo, Rabbitmq, GCP, Cloudfare, Golang, Postgres, MongoDB,Redis

**Description:**Modistabox is a product that enables you to choose and find products based on your choices.

### **Contribution & Responsibilities**

* + Architecting whole application choosing how each module will connect and set timelines.
	+ Setting up the boilerplates for developers to start working on a fixed framework.
	+ Managed server deployment and solving third party integration such as Image resizing, Paymentandother
	+ Mentored team, sharing skills and expertise and encouraged each member to bring forward ideasandsuggestions for improvement.

## **Advanced Analytics Unit for PublicFinance**

**Product Advanced Analytics Unit for PublicFinance**

**Duration** March 2018 to July 2019

**Role** Engineering Manager

**Technologies:**Gin-Gionic, Django Rest Framework,Ruby on Rails, AWS, Postgres, Nginx, Angular6, Chartjs

**Description:**AAUPF is a platform where you can upload data and visualize data using interactive UI feature-rich maps and graphs. Analyze data

### **Contribution & Responsibilities**

* + Created infrastructure and modules to build a next-generation analytics system to visualize public finance data.
	+ Manage a team of Data Scientists and Developers to build a framework to upload andmanagedata.
	+ We used Panda library to manipulate the data which we get from Data Scientist.
	+ With the help of the Designer, we build our own library of Maps using SVG and Javascripttoplot data in the map.
	+ CI/CD and managed server and backup of data and other DevOps Task.

***KyoLAB***

**Product Social MediaCompliance**

**Duration** August 2016 - March 2018

**Role** Senior Software Engineer

**Technologies:**Golang,Python,AOSP,Android,Kali Linux,Postgres,Rabbitmq,Redis,Java,Docker

**Description:**This product is about social media compliance to capture data of WhatsApp and WeChat mainly for archiving and searching for captured data.

### **Contribution & Responsibilities**

* + We developed API to store data from the AOSP root android system in Backend.
	+ And then we created a robot app that triggers an event that triggers the events whichsendmessages to other users.
	+ To trigger that event we used FCM and then Node js Socket for real-time connection totheserver.
	+ We used Golang and Python to build API for storing and displaying data in frontend.
	+ Uses GCP infrastructure to deploy applications in the GKE cluster using Docker. WeusedRedis and Rabbitmq.

## **EHR.Network**

**Service EHR(Electronic HealthRecord)**

**Duration** April 2015 - July 2016

**Role** Software Engineer

**Technologies:**Angular js, Rails,Ruby,Python,Docker,Postgres, Mongodb,Nginx,AWS

**Description:**Standards based cloud EHR platform with open APIs and shared clinical data models for semantic interoperability.

### **Contribution & Responsibilities**

* I was the curator for the domain understanding of the complex EHR(Electronic Health Record) Standard.
* I was able to create a framework on which a team can build the system It was a challenging role.
* Decoded the OpenEhr in a meaningful system based on which we can create a system.
* Used Angular js to create cross-platform Screens like Desktop app, Android App, Web App.

## **Healthyworld.in**

**Service Health, Wellness &Fitness**

**Duration** Mar 2014 - Apr 2015

**Role** Technology Specialist

**Technologies:PHP,**RubyonRails,SpreeCommerce,Mysql,AWS

**Description:**HealthyWorld.in is a Functional foods company, aiming to be the most trusted brand of health foods. It drives focus on healthier food by driving consumption of nutritious food products (own brand True Elements) and also educating customers to compare and validate what they are eating (www.healthyworld.in).

### **Contribution & Responsibilities**

* + I was leading the tech team of an e-commerce site.
	+ I was responsible for the UI and maintenance of the site.
	+ I was handling the server on cloud and day to day UI improvements for the site.
	+ Created a backend to monitor and track all the orders and payment records earlier it was on excel.
	+ Interact with the client to ensure prompt delivery of appropriate stress validation tothemanufacturing team.

**Technologies:**Angular js, Rails,Ruby,Python,Docker,Postgres, Mongodb,Nginx,AWS

**Description:**Standards based cloud EHR platform with open APIs and shared clinical data models for semantic interoperability.

### **Contribution & Responsibilities**

* I was the curator for the domain understanding of the complex EHR(Electronic Health Record) Standard.
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## **Jumpbook**

**Service SocialNetwork**

**Duration** Jan 2011 - Mar 2014

**Role** Full Stack Developer and Founder

**Technologies:**PHP, Ruby on Rails, GCP, Appengine, Go, Mysql

**Description:** Jumpbook was a social networking site literally the copy of facebook. With news feedandMessenger and Blog

### **Contribution & Responsibilities**

* + I was the founder of the company and I build a whole social network application alone.
	+ I created this application when I was in college for that I have used PHP MYSQL and HTML,CSS,Javascript.
	+ Then converted whole application in Rails framework.
	+ And the we used google App Engine to build API’s using Python and Go.