**Vamsi Chilukuri**

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**Professional Summary:**

* 1.5Years of professional experience in Full Stack Development.
* Experience in Frontend, Backend, Deployment and DevOps.
* Capable of working in multiple projects and handling both frontend and backend.
* Creating secure RESTful-based web services JSON.
* Understanding the project requirements and give new ideas/features for project.
* Good experience of tools like trello and Jira.
* Good at R&D on project requirements.
* Strong knowledge on Dockerizing Frontend and Backend applications.
* Setup k8s cluster on AWS for production and manage cluster.
* Setup master/slave Replica set with MongoDB for disaster recovery.
* Self-motivated, good team player and Quick learner.
* Setup CI/CD in github and gitlab.
* Good at Serverless deployment of backend.

**Technical Skills:**

**Databases :** Mongodb, MySQL

**Operating System :** Ubuntu,Windows 10

**Frontend :** React.js, Angular

**Backend :** Node.js, Express.js

**DevOps Tools :** Docker, Kubernetes

**Web Server :** Nginx

**Cloud Platforms :** AWS, DigitalOcean

**Version Control System :** GIT

**Professional Work Experience:**

Worked as a Fullstack Developer for I-Pangram Digital Services LLP, Surat from

July 2020.

**Educational Qualification:**

**Graduation**: B-Tech in Computer Science and Engineering from JNTU, Kakinada with an

aggregate of 60%.

**Intermediate**: Intermediate in MPC from NRI Junior College,with an aggregate of 58%.

**SSC**: SSC from Universal High School, pusapadu with an aggregate of 70%.

**Projects:**

**Kompound**

**Development Environment :** React Native, Node.js, Firebase, Mongodb

**Tools Used :** Postman, vscode, Teamwork, git.

**Role :** Backend Developer

KOMPOUND is a portfolio management trading platform designed for digital currency and digital asset retail traders so they can easily bank, invest, trade and manage multiple digital exchange trading accounts from a single platform.

Digital currency and asset individual retail traders are missing lucrative trading opportunities because they lack tools, time and in many cases skill. And, it’s only going to get worse as barriers to control, choices and effective portfolio management practices increase each day with the launch of new digital exchanges and token classes.

KOMPOUND is a world-class digital asset and cryptocurrency portfolio management trading platform designed for retail traders who are banking, investing, trading and managing their digital currency and assets on multiple digital exchanges.

Includes incredible premium features like Simulated Trading, Social Trading, Micro-Investing and Portfolio Re-balancing. Retail traders can now ditch those complex spreadsheets and start trading and managing their digital investments with ease.

**Responsibilities:**

* Understanding the product requirements by involving in detail study of the requirement.
* R&D on exchnages like eg: Binance, OkEX etc.,
* Use Shrimpy and Basiq for user account and portfolio management.
* Migrated from Firebase to MongoDB.
* Create Api’s for managing user trade and interacting with 3rd party services.
* Deployment on sandbox and production.

**Mindcentral**

**Development Environment :** Angular, Node.js, MongoDB, Docker, Kubernetes

**Tools Used :** Postman, vscode, git, trello

**Role :** Fullstack Developer

**Description:**

The MindCentral app is the result of the enthusiasm of a group of professionals with years of experience in psychotherapy, created with the desire to advance the current therapeutic practice with the help of technology that is an integral part of our lives. Through the stories of our patients, we have come to realize that the path to a 'perfect match' of therapist and client is often very complicated. Additionally, our own experience has shown us that modernizing the work process saves time that can be used for what matters most - working with clients. There was only one thought in the process of designing the app - let's simplify it for everyone! Whether you are a potential client or someone who is just considering going to psychotherapy; beginner or psychotherapist with advanced practice, MindCentral is an application that will make your therapy experience simply better, according to your needs! P.S. If this is not a sufficient motive for you to download our application, remember that by reducing paperwork we are saving trees and taking care of the environment!

**Responsibilities:**

* Setup K8S cluster in AWS.
* Build new image in FE and BE. Push in Docker hub and update cluster later images for Pods.
* Assist on FE and BE issues.
* Setup Master Slave replaicate for Mongodb and integrate with K8S cluster.
* Communicate with client on project requirements.

**Bakekick**

**Development Environment :** React.js, Firebase

**Tools Used :** Postman, Git, vscode, Figma

**Role :** Fullstack Developer

Bakekick Makes Managing Orders & Connecting Bakers Easy. Sells breads and other products made of flour by using an oven or other concentrated heat source..

**Responsibilities:**

* Understanding the product requirements by involving in detail study of the requirement.
* Develop Ui and Functionality based on Figma.
* Integrate Firebase and write queries for CRUD.
* Used version 9+ for firebase firestore.
* Manage Project.
* Communicate with client on project requirements.

**DigitalCards**

**Development Environment :** React.js, Node.js, MonogoDB, Web3.js

**Tools Used :** Git, vscode

**Role :** Fullstack Developer

The NFT can be associated with a particular digital or physical asset (such as a file or a physical object) and a license to use the asset for a specified purpose. Create series of cards in different category and publish (mint). Add rewards to each card and some other benefits.

**Responsibilities:**

* Understanding the product requirements for different categories.
* Develop Admin and User panels.
* Create RESTFull Api’s.
* Learned Blockchain tools and languages Solidity, ganache, truffle, web3.js.
* Create new tokens and contracts with ERC20 and ERC721.
* Communicate with client on project requirements.

**VRCommerce**

**Development Environment :** React.js, Node.js, MonogoDB,

**Tools Used :** Git, vscode

**Role :** Fullstack Developer

Create Virtual Tours that engage your audience Our editor is simple but packed with powerful features. With the PRO plan you can create unlimited tours, add labels, custom hotspots, background audio, interactive cards and floor plans. Create beautiful 360 tours that your users won't easily forget!.

**Responsibilities:**

* R&D on virtual reality, tileing process, 360 image validation, Hotposts and Walk-through mode features.
* Developed complete Tour part/module and assist in Product part/module.
* Assist and worked in Backend.
* Set-up sandbox and product environment in AWS.
* Communicate with Client on project requirements
* Worked in FE,BE and Deployment
* Handover complete project in my hands and manage, develop further feature and requirements single handedly

**Howdyguru**

**Development Environment :** Angular, Node.js, MonogoDB.

**Tools Used :** Git, vscode, zoom

**Role :** Fullstack Developer

Howdyguru provide three types of learning modes: Ready-made courses, Live 1-on-classes, Live group webinars. advanced filters such as course categories, subjects, topics and tutor

**Responsibilities:**

* Assist in FE issues.
* Develop RESTFull api’s and Schema for collections.
* Manage project and intergate with Clients
* Set-up sandbox and product environment in AWS.
* Worked in FE,BE and Deployment.
* Handover complete project in my hands and manage, develop further feature and requirements single handedly
* Communicate with client on project requirements and do/attend meeting on importand issues.

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Place: Hyderabad