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PERSONAL OUTLOOK

- If you Want :
 - your team to deliver quality work in a relevant time.
 - A perfect trainer for any level of any number of employees.
 - A developer who is good at DSA and a quick learner.
 - A proactive manager.
 - A guy who quickly gets in the attitude whatever the situation needs. Then you are in the right place.
 - Looking for a person who gives you a sense of ownership.
- Strengths:
 - I think one's commitments are one's biggest strength.
 - Ownership whatever my role is.
 - Don't have a degree from IIT. But I have the guts to work like an IITian as I am working.
 - Can compete with anybody.
 - I get impatient when projects run beyond the deadline.
 - I code much more efficiently than many others.
- Weakness:
 - Don't have a degree from IIT.
 - I get impatient when projects run beyond the deadline.
 - Can't lie easily.
 - Get messed up when situations become multiple bombard, then after solving it I look for rest.
 - ... a lot we can discuss later

PROFESSIONAL OUTLOOK

- Data Structure and Algorithm:

- Contributor to Narasimha Karumanchi (Career Monk) Python DSA <https://github.com/careermonk/data-structures-and-algorithmic-thinking-with-python>
- Also have private repo which has more questions by me than This repo.
- Hands-on is in process and then given back to the community is in the pipeline.
- System Design:
 - Have architecture systems in my portfolio but expert study of system design is in the pipeline.

TECHNICAL SUMMARY

- **Languages & Frameworks:** Python, Java Script, SQL, Shell Script, Django, Flask, Express, Angular 14, React, Mindmeld, Rasa, GoogleDialogueFlow.
- **Libraries:** FCMNotification, Angular PWA, Celery, Redis, Pm2, RXJS, Nginx, RabbitMQ, Locust, Sequelize, OAuth 2.0.
- **DataBase:** Mongo, Snowflake, MySQL, ElasticSearch, IndexedDB, RDS, Sqlite.
- **DevOps:** Openshift, Docker, Kubernetes, Snowflake, ElasticSearch, ELK AWS lambda, AWS S3, EC2, Lambda, Nginx, Microservice, DigitalOcean, Droplets.
- **Tools:** IntelliJ, PyCharm, Webstorm, MySQL WorkBench, Postman, Jira, Git, VsCode, Jenkins.

CAREER DETAILS

- worked as a Team lead at **Capgemini (CISCO)** from June 2021 to March 2023.
- **worked on my SAAS startup at yantraworld.in from March2021 to June2021.**
- worked as a senior technical associate at **Policybazaar.com** from Jan 2019 to Mar 2021.
- worked at **Medicians Healthcare Solutions Pvt Ltd** from Jan 2013 to Jan 2019.

ACADEMIC QUALIFICATIONS

- I did **B.TECH (CSE)** in 2013 with 72% marks. **SECONDARY-SCHOOL** and **HIGH-SCHOOL** with 75% and 83% respectively.

PROJECTS DETAILS

- **CNB-BOT:- This is a Chat Bot for Enterprise networking Migration**
 - CNB-BOT is being used by the Employee and partner of Cisco.
 - Customer Website: cnb.cisco.com
 - **This is the EN bot migrated in RASA**
 - It is built on **Python, Django, Celery, RASA, Openshift, Docker, kafka, Kubernetes, Snowflake, unittest, Locust, Redis, Nginx, ElasticSearch, ELK FileBeat, Cisco WebEx. React**
 - *Duration & MyRole: 1.5 year ~ I designed its machine learning and frontend architecture, Also I participated aggressively in container orchestration*
- **CMM:- This is a Content management Module for CNB**
 - CMM is being used by the Employee or team of Cisco to provide data or requirement for the bot.
 - Customer Website: cmm.cisco.com
 - It is built on **Node.js, Python Flask, cron-job, Angular 14, Docker, Kubernetes, Snowflake, Redis, Nginx.**
 - *Duration & MyRole: 1.5 year ~ I designed its Database and frontend architecture, I did its containerized orchestration single handedly*
- **Yantra Global:- This is a B2B E-Commerce Webapp.**
 - FrontEnd is in Angular. And backend is in NODE.JS Python Django
 - Deployed on digital ocean, AWS S3, AWS RDS, NGINX
 - Contains:
 - **Ledger App** for balance amount maintenance per user.
 - **Inventory Management** of warehouse.
 - SalesMan's Sales **Bag management** system.
 - Integrated Whatsapp Apis for communication.
 - Attendance.
 - Sales Audit per salesman.
 - Attendance management is WIP.
 - Salesman Wallet is in WIP.
 - Custom User and Salesman Analytics for product interaction.
 - Push notification.
 - Progressive web app(PWAs).
 - Wholly developed, host, deployed and managed by me.
 - Customer Website: yantraglobal.in
 - *Duration & MyRole: 3Months ~ I designed this app end to end, from UX to DB to Domain and resources management.*
- **EN-BOT:- This is a Chat Bot for Enterprise networking**
 - EN-BOT is being used by the Employee of Cisco.
 - Customer Website: enconnect.cisco.com
 - **React** in front-end.
 - It is built on **Python, Flask, Celery, Mindmeld, Openshift, Docker, Kubernetes, Snowflake, Locust, Redis, Nginx, ElasticSearch, ELK FileBeat, Cisco WebEx.**

- ***Duration & MyRole:** 3Months ~ I maintained Its frontend and mindemeld to databasemanagement.*
- **PB-SCPA:- This is a Compulsory Personal Accident Insurance for Vehicle owners.**
 - CPA is being used by the online customers of policybazaar.
 - Customer Website: scpa.policybazaar.com
 - It is built on **Node.js**, REST, **Angular-8**, Mysql and **Python Django**.
 - Logging using **ELk** stack.
 - Deployed on AWS EC2
 - It is a microservice working in cooperation with Pb motor team
- ***Duration & MyRole:** 1Years ~ I Designed this app from Scratch Its frontend and Backend to database management.*
- **QFC-CRM & Garage-Panel:-**
 - This is a Garage Aggregator to provide pick-up and drop of the automobile and their services at a reasonable price.
 - It has a CRM which is also a PWA.
CRM is being used by our agents, Team Leads to interact with customers
 - Garage-Panel is being used by the garage to interact with their new and old servicing projects/customers.
 - Customer Website: quickfixcars.com
 - **CRM:** www.crm.quickfixcars.com
 - **Garage-Panel:** www.partner.quickfixcars.com
 - It is built on Node.js, REST, **Angular-12**, **Django**, **Mysql** but for a few purposes, we have used mongo as well.
 - It is built on Database MySQL previously Migrated to MSSQL, we have used Mongoddb for logging but now we have converted it to 'elastic logstash kibana' stack.
 - For DB operations we are using Stored Procedures which is being called by a Library named **Sequelize** in **NODE**
 - I have implemented microservice architecture for this project recently for one main overloaded service only.
 - In Angular, I have created a world-class standard scaffold for this project which is being taken as a reference by the whole policybazaar.com
 - I am leading this team of 5 members now but the project was started by only two people.
 - It is the same project which is supporting the 'Claim' product of Policybazaar.
- ***Duration & MyRole:** 1Years ~ I Designed this app from Scratch Its frontend and Backend to database management.*

- **PB-ERP-Revenue-Management-System:-**
 - This is a module of PBERP which will be used to automate the manual process of RMS which includes Revenue Generation, Invoice Making, Payment collection, Contracts Management.
 - It works like doing all these things under contractual conditions.
Domain is <http://pberp.policybazaar.com>
 - It is built on Python Django, Node.JS, REST, Angular-7, SQL Server.
 - Two members are handling it whole from the backend to the frontend.
 - **Duration & MyRole:-** 1year ~ *Architected and developed its frontend as structured as PBERP-PO, gathering requirements from the product team and delivering them.*
- **PB-ERP-Purchase-Order:-**
 - This is a module of ERP which will be used to automate the manual process of Purchase and Order which includes Vendor Integration, Item Integration, Quotations collection, conditions, and comparison, Purchase Management Which includes all approvals and system tracker.
 - It is built on Python Flask, Node.JS, REST, Angular-7, SQL Server.
 - Two members are handling it whole from the backend to the frontend.
 - Domain is <http://pberp.policybazaar.com>
 - **Duration & MyRole:-** 4months ~ *ReArchitected its frontend to implement lazy load and performance optimization, gathering requirements from the product team and delivering them.*
- **CHATBOT :-**
 - This is a chatbot that will be integrated in website using Iframe.
 - It has used **Incontact APIs** to manage messages and session on chat window
 - It has used **Salesforce APIs** to keep tickets for billing.
 - It has used the **api.ai** interface for defining intents and entities.
 - **Duration & MyRole:-** 1year ~ *Architecture complete backend and frontend which is made in Angular, Node.JS and Flask + RASA.*
- **TITAN:-**
 - This is a project management system with admin, super admin and type of employee in which admins can create their project and can take updates from various employees connected to that project.
 - It has an integrated chat-based system using Openfire database.
 - Facebook like activity notifications to users in their news feed.
 - **Duration & MyRole:-** 2year ~ *Handled complete frontend which is made in Angular and 80 % of Back end(Django, Node.JS) independently.*
- **Aulive-app:-**

- This is a chat-based image to emoji maker with **Oauth** implemented for security and each API is permission protected in which users can create their emoji and can use them to chat with their friends.
- It has an integrated group management system like facebook.
- It has integrated the OpenCV-3.2.0 script built in C++ for converting images into cartoons or emoticons.
- It has integrated notification and sends an invite system to friends or contact list.
- **Duration & MyRole:-** 6months ~ Handled complete Back end developed in *Python, Node.JS and Django.*
- **mPedigree :-**
 - This is a Barcode scanning system based on barcode to maintain the collaboration between manufacturer to distributor to wholesaler to retailers. At any level the user can scan the barcode and get the information about the product. Also, he can add information if he does not find it.
 - **Duration & MyRole:-** 6Months ~ Maintained Back end developed in *Python, Node.JS and Django.*
- **eForms:-** This is an online e-form making system that has integrated drag and drop form builder in react.
 - **Duration & MyRole:-** 1 Year ~ Handled complete front end developed to *React, python Django and JSX.*
- **Udghosh:-**
 - This is a news portal.
 - **Duration & MyRole:-** 1Year ~ Handled front end developed in *React JS, Python, Django and JSX.*
- **Suntist :-**
 - This is a static website with a contact form for user interactions.
 - **Duration & MyRole:-** 6Months ~ I handled the front end from designing to complete Back end development in *Angular and Python Django.*

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

(Mohit Saroha)