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| **Mohit Saroha** | **Email:** w3mohit@gmail**.**com |
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**CAREER OBJECTIVE**

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* To work in an organization that gives me a chance to showcase my personal outlook, enhance the organization and myself.

**PERSONAL OUTLOOK (I mean it)**

* 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 forked this repo which has more commits by me than by Karumanchi.
  + 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**, **JavaScript**, **SQL**, Django, Flask, Express, Angular 7, react.
* **Libraries:** FCMNotification, Angular **PWA** and PM2.
* **Other Techs:** **ChatBots** using api.ai, S3, OAuth 2.0, **Microservice,EC2**, Lambda, RDS, **Nginx**, **RabbitMQ**, Sqlite, **MySQL**, Mongo, Redis, Docker, **ELK**, IndexedDB, FCMNotification, PM2, Setting Sync, ESLint, JsLint, Git Lens, EditorConfig VsCode, **GUI Debugger, DSA**.
* **Tools:**  IntelliJ, **PyCharm**, Webstorm, MySQL **WorkBench**, Postman, Jira, Git, **VsCode**, **Jenkins**.

**CAREER DETAILS**

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* worked at **Medicians Healthcare Solutions Pvt Ltd** from Jan 2013 to Jan 2019.
* working as a senior technical associate at **Policybazaar.com** from Jan 2019 to Mar 2021.
* Working as a freelancer with multiple companies.

**ACADEMIC QUALIFICATIONS**

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* I did **B**.**TECH (CSE)** from **Apeejay college of engineering** in **2013** with 72**%** marks. And **SECONDARY-SCHOOL** and **HIGH-SCHOOL** with75% **and** 83% respectively.

**PROJECTS DETAILS**

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* **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**](http://www.quickfixcars.com)
  + It is built on Node.js, REST, Angular-7, Mysql and Python Django.
  + Logging using ELk stack.
  + Deployed on AWS EC2
  + It is a microservice working in cooperation with Pb motor team
* **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**](http://www.quickfixcars.com)
  + **CRM: www.crm.quickfixcars.com**
  + **Garage-Panel: www.partner.quickfixcars.com**
  + It is built on Node.js, REST, Angular-7, 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 Mongodb 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**](http://www.quickfixcars.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.
  + **MY ROLE**:- Architecture complete backend and frontend, gathering requirements from the product team and delivering them.
* **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**](http://pberp.policybazaar.com/)
  + It is built on C#, Node.JS, REST, Angular-7, SQL Server.
  + Two members are handling it whole from the backend to the frontend.
  + **MY ROLE**:- Architectured 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 C#, 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**](http://pberp.policybazaar.com/)
  + **MY ROLE**:- ReArchitectured 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.
  + **MY ROLE** :- Architecture complete backend and frontend which is made in Angular, Node.JS and Flask + Tensor Flow in the supervision of my senior.
* **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.
  + **MY ROLE** :- 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.
  + **MY ROLE** :- 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.
  + **MY ROLE:-**  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.
  + **MY ROLE :-** Handled complete front end developed to **React, python Django and JSX.**
* **Udghosh**:-
  + This is a news portal.
  + **Completion** :- Completed
  + **MY ROLE:-** Handled front end developed in **React JS, Python, Django and JSX.**
* **suntist** :-
  + This is a static website with a contact form for user interactions.
  + **Completion** :- Completed
  + **MY ROLE:-** Ihandled the front end from designing to complete Back end development in **Angular and Python Django.**

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**DECLARATION**

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