



Sarthak .

I like to achieve things by writing as few lines of code as possible. And that translates to my real life as well. I have worked on microservices for a product that sees 10 million daily active users and 200,000 requests per minute. I write code that not only serves value to the users but also saves the company money and time.

jackponting98@gmail.com 

08126478247 

India 

sarthak-portfolio.netlify.app/ 

linkedin.com/in/sarthakbajpai 

github.com/sarthak37 

EDUCATION

VIT VELLORE

Bachelor of Technology, Computer Science

07/2019 - 05/2023

8.61

WORK EXPERIENCE

Genesys


AI Software Engineer

01/2023 - 07/2023

Hyderabad, India

It is an American software company that sells customer experience and call center technology to mid-sized and large businesses. It sells both cloudbased and hybrid cloud software.

Achievements/Tasks

- *Intent Miner is a service used to get intents from transcripts which are then used to develop Bot workflows. Made backend and frontend changes including tests to ease addition of multiple languages and dialects.* 
- Refactored code and improved efficiency, modularity and coverage to 90 percent by adding unit tests and acceptance tests for Panini service, also made dummy UI for NER service in flask i , Rest API with flask, JSON File and Aws services. Also used MiniO as local s3 enviroment.

Hexlen

Full Stack Developer

09/2021 - 02/2022

Auckland, new zealand

Hexlen a e-commerce platform founded in New Zealand, with unique selling points such as enhanced privacy & security, low commission, and instant delivery.

Achievements/Tasks

- Integration of user-facing elements developed by a front-end developer with server-sidelogic . Contributing and following GitHub activities.
- . Building reusable code and libraries for future use. Optimization of the application for maximum speed and scalability. Implementation of security and data protection

Protal

Backend Developer Intern

06/2021 - 09/2021

PROTAL is a revolutionary platform for the talented and those searching for the next big thing that connects your talent to the right audience who can make a difference.

Achievements/Tasks

- Our work mainly comprises of making Rest Apis with node js and mongo db as per the requirement of Frontend and App Dev Team

SKILLS

React js

Node js

mongodb

html

css

Aws

Docker

javascript

applied nlp

React native

machine learning

Aws

Java

Flask

git

Redux

Next js

Express js

Mysql

Data Structures and Algorithms

PERSONAL PROJECTS

My Portfolio Website

- It consists of all my projects , please tap on the clickable link to see my portfolio and projects in detail.

Apna Bazar

- An Online Shopping clone build with react js and material ui in frontend , node js and mongo db in backend

Animal Breed detection Web App

- It is built with react and tensorflow js uses mobilenet package to predict breed of animal when user uploads the picture

Get Together

- It is a social media website build with tech stackreact js, node js and mongodb , it also has audio chat, video chat and texting support

Food delivery App

- A mobile app built with react native which uses redux for state management and tailwind css for styling , it has functionalities of creating orders , user rating and other functionalities

Monitoring Solutions

- A machine learning web app that is build with react and tensorflow which is used to detect the type of object in front of camera, I build this project for tarp subject during college days

RECOGNIZATION-ACHIEVEMENTS

Peppcoding Level1-Level2 DSA contributor

This github repository has more than 70 stars I completed all the 1000 qn of level 1 and level 2 of peppcoding which involves dsa problem solving , I became the first person to release solution in public. Please tap on clickable link to view my github repository

Leetcode profile

Solved more than 200 Questions where majority 80 percent are hard and medium questions

LANGUAGES

English

Full Professional Proficiency

Hindi

Native or Bilingual Proficiency