

Anirban Chakraborty

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Hi, I am a 2+ years experienced techie looking for an opportunity in a startup as a BACKEND ENGINEER preferably in django/python or any tech stack and am who always believes on "Its better to work for a small firm where I make a big difference rather than working on a big firm where I make no difference "

EDUCATION

LOVELY PROFESSIONAL UNIVERSITY
BACH. IN COMPUTER APPLICATION
Sep 2020 | Punjab, IN
Cum. GPA: 7.36 / 10.0

K.V AFS KUMBHIRGRAM HIGH SCHOOL
May 2016 | Assam, IN
Cum. GPA: 6.10 / 10.00

LINKS

Github:// [anirbanchakraborty123](#)
LinkedIn:// [anirban-chakraborty](#)

COURSEWORK

UNDERGRADUATE

Computer Programming + Practicum
Operating Systems
Artificial Intelligence + Practicum
Functional Programming
Computer Graphics + Practicum
Networking + Practicum

SKILLS

PROGRAMMING

Over 5000 lines:

Python • Django • Javascript
• DRF • PHP

Over 1000 lines:

C++ • C • NODEJS • CSS

Familiar:

• AS3 • AWS • GCP • MySQL
• POSTGRESQL • RABBITMQ
• CELERY • REDIS • ELASTICSEARCH
• STRIPE • RAZORPAY
• PAYPAL • OAuth • JWT
• OpenAPI SwaggerApi • DEVOPS
• DOCKER • NLP

LANGUAGES

PROFICIENT

• English • Bengali
• Hindi

EXPERIENCE

APPWHARF [MEVVIT.COM] (STARTUP) | BACKEND ENGINEER 1

Jan 2022 - Present | Remote, IN

- Its an early-stage SAAS startup and am working as a Sole Back-end engineer.
- Designing the whole back-end architecture and implement end-to-end system.
- Implemented an ELASTICSEARCH based search engine for efficient searching experience for the users.
- Integrated various message queue and task queue like celery, rabbitmq, redis.
- Integrated JWT and various OAuth2 logins like Google, LinkedIn, Github etc.
- Integrated Subscription/Recurring payment systems using Stripe, Razorpay.
- Implemented OpenApi SwaggerApi documentation for all API'S.

Tools Used: JIRA, LINEAR, GITHUB, GITLAB, AWS, GCC etc

KRAFTY SOLUTIONS | SOFTWARE ENGINEER

Oct 2020 - Oct 2021 | Remote, IN

- Worked on MVC/MVT architecture and implemented various new features in the various International projects within the assigned SPRINT.
- Customizing OPENCART opensource tool as per client needs.
- Implemented RABBITMQ messaging queue on more than 3 projects and reduced the processing time of the applications by 30
- Implemented customized push-notifications and REST "rest-api" for the android app and REACT frontend with low latency and high response rate with user-based throttling.

PROJECTS

EMPLOYER : CANDIDATE RECOMMENDATION ENGINE USE NLP

Appwharf.co [mevvit.com] | Backend Engineer

Nov 2022 - Nov 2022 | Remote, IN

Goal: Based on the model called candidate template the recommendation system will generate recommendations and suggestions. Candidate template is used only as reference to generate candidate resume recommendation for the employer.

Approach: The process start by fetching, cleaning and building the datasets, then get the corpus from data, after that we will apply a similarity function(cosine similarity) to get the similarity between the corpus of Candidate Template designed by employer and all the available candidate resumes, finally get the top recommend jobs according to the score of the similarity of corpus text.

Libraries Used: Pandas, NLTK, Corpus etc.

GREATKART ECOMM | BACKEND DEV | GITHUB

Sep 2021 - Nov 2021 | Remote, IN

Goal: To develop a scale able fully featured ecommerce web app using DJANGO AND Django Rest Framework where users can shop independently and very smoothly. And also developing REST-APIs with high-end authentication and added config for cross-origin platforms for future modifications. And customizing Django Admin according to business requirements.

Technology Used: Django, Rest Framework, PostgreSQL, AWS Beanstalk, AWS S3, AWS RDS(for PostgreSQL config), REDIS CACHE, JQUERY, AJAX CALLS, CI/CD:(GITHUB ACTIONS), UNIT TESTING.