

Adnan Raghieb

LinkedIn | Github
adnan.raghieb1308@gmail.com | 7209296364

EDUCATION

LOVELY PROFESSIONAL UNIVERSITY

B.TECH IN COMPUTER SCIENCE

Aug 2018 - Jun 2022

CGPA: 8.3

Jalandhar, India

DELHI PUBLIC SCHOOL SENIOR SECONDARY(CBSE)

Apr 2016 - Mar 2018

Percentage: 86.3

Bokaro Steel City, Jharkhand

SKILLS

BACKEND

Over 10000 lines:

NodeJS • ExpressJS • Typescript •

Javascript

Over 1000 lines:

Java Springboot • Python

FRONTEND

Over 10000 lines:

ReactJS • HTML • CSS •

AntD/MaterialUI

Over 1000 lines:

AngularJS • NextJS • VueJs

DATABASES

PostgreSQL • MongoDB • Redis • Elastic Search • Firebase

PORS

Team Lead | Pharma Sarthi

PROJECTS

INVENTORY & SALES SYSTEM

Tech Stack: MongoDB, ReactJS, ExpressJS, NodeJS AntD, Source Code

REAL TIME CHAT APP

Tech Stack: Socket.io ReactJS, ExpressJS, NodeJS, MongoDB, Source Code

INTERESTS

Cricket • Badminton • Music • DIY

EXPERIENCE

DOCEREE MEDIA PVT LTD | SOFTWARE DEVELOPER I

(Pharmaceutical advertising & healthcare marketing company)

Jun 2023 - Present | Indore, MP

- Designed and shipped a **pipeline** for generation of versatile reports for Advertisement analytics, created configurable **CRON jobs** for report delivery.
- Eliminated **server crashes** while crunching large User Impression Reports by batching huge dataset and generating report async using **AWS SQS**.
- Optimized critical APIs to reduce **ART by 70% (upto 700ms)** by adding appropriate indexing, querying and caching mechanisms.
- Unified 5 geospecific APIs, resulting into maintainable and modular code, thus reduced **developer hours by 5x**.
- Led a team of 4 and migrated our Ad management dashboard from **AngularJS to ReactJS**.
- Implemented unit testing for reliability using **Chai and Mocha**.
- Technologies:** Typescript, NodeJS, ExpressJS, ReactJS, PostgreSQL, Snowflake, Python

PHARMA SARTHI PVT LTD | FULL STACK DEVELOPER

(B2B pharmaceutical E-Commerce startup.)

Mar 2022 – May 2023 | Indore, MP

- Led** team of 5 interns and created company's **core admin dashboard**, which provided central hub for inventory management, warehouse operations, accounting and user management.
- Implemented **authentication system** end to end, ensuring secure access control based on user roles with micro control over each action in the system.
- Created a **warehouse management system** which provided minute control over each nook of the warehouse for all SKUs. Thus increased order packing throughput by **50% (15mins to 8mins)**.
- Migrated our PDF generation service from **EC2 to AWS lambda**, for automatic scaling and cost efficiency, **reduced EC2 bill by 33%**.
- Implemented **ElasticSearch** for enhanced search of drugs by composition, company, category and generic names of medicines.
- Technologies:** TypeScript, NodeJS, ReactJS, PostgreSQL, ElasticSearch, AWS - SQS, Lambda, API Gateway, Cloudfront, EC2, Cloudwatch.

WMALL | FULL STACK INTERN

Apr 2021 – Feb 2022 | Bengaluru, Kar

(B2C social commerce platform)

- Personalised experience of customers by processing cosine similarities for views and purchases through Apache Spark (AWS EMR).
- Created **whatsapp bots** by integrating with GupShup. Used **BullMQ** to process requests that scaled to handle **200k** daily messages. Closely monitored latency and errors using **CloudWatch**.
- Worked on **microservices** creating multiple **internal APIs** to enhance reusability and ensure seamless communication between services
- Was part of core team on the development of **Shopdeck**, a pivotal project with features for inventory creation, updates, and listing. Ensured **minimal response time** for this **customer-facing application** to enhance user experience.
- Technologies:** NodeJS, TypeScript, ReactJS, MongoDB