

Utkarsh Dixit

Senior Software Developer Experience - 2+ years

Contact

- **Q** Gurgaon (NCR), Haryana India
- whatup@protonmail.com
- @wage-coolie (Github)
- utkarsh-dixit-b34639103/
- **ⓒ** @MadaoJEET **∁**» +91 9871569322

About / Profile

Software dev looking for work opportunity to perform and scale. Efficient in creating logic and transitioning into functioning projects and architecture. Have work experience in project deployment, scalibility, backend jobs, legacy code base management and debugging

Skills / Languages

- Ruby
- Ruby on Rails
- ReactJS
- MERN Stack
- HTML/CSS
- **JavaScript**
- Git (VCS)
- -
- PostgrSQL
- SQL
- MongoDB
- Bootstrap
- DS / Algo

Others -

- C , Python , Java
- · Docker, ElasticSearch, Redis
- Aws , Heroku
- Serverless api's

Education

Jamia Hamdard University

Bachelors in Computer Application

Had to Dropped Out due to Personal reason

Employment History

Backend Engineer (ArthImpact Prvt ltd) Mar 2022 - Aug 2022

June 2015 - Dec 2017 8.05 CGPA

- Deployed the company's core infrastructure to production
- Helped the team in building and scale the fintech platform by adding requested features by product team.
- Solved a unique business problem by creating a project which stores user's bank transaction history and extracts information from it using OCR, after which it creates analytical report on that data. Front-end used data-tables + bootstrap for dynamic responsive UI For internal team to monitor the data. The app had REST API endpoints for interaction with other apps.

More info on this - <u>Tech Behind MSME Fintech Startup ARTH</u>

- Used background jobs(sidekiq and delayed_jobs) for data-analysis and OCR in a project.
- Build the serverless lambda functions, which generates the loan risk score of a customer. Also auto envolves based on the transaction history of the user.
- Created multiple scripting solutions to help tech ops team to work swiftly.
- Maintained and debugged a legacy codebase
- Collaborated with multiple vendors of company for 3rd Party integration (such as Razorpay etc).

<u>FullStack developer (Healthgraph)</u> Aug 2022 - Present

- Worked on providing customized form feature in different moduled In an EHR application (similar to google forms).
 Eg – Appointment & Admission page, Inventory Items CRUD pages\(^1\)
- User Time Slots Calendar for internal member use while scheduling & creating bookings which gets updated with respect to breaks
- And availability of doctors based on holidays and breaks, & auto updates max capacity of time slots.
- An interactive internal user dashbard to manage users in an org.
- Multiple third party API integrations with other hospitals and service providers such as SAP, Razropay & whatsapp integrations
- Created the API dashboard module for better outbound and inbound API logs with a very robust pagination (in house pagination approach), which beats Pagy and Kaminari in performance.
- Worked on making the EHR product tax complaint with Indian GST Code standard and worked on E-invoice registeration feature using Govt API's.
- Worked on Whatsapp Notification based on multple events such as Appointment schedule/ cancellation, Bill clearance etc
- Periodic Password Resrt feature for users.
 Worked on viewing and cloning of past patient visist's doctor Workup templates.
- Refactored legacy code and resolved issues such as N+1 queries,
- which were causing the application to slow down. Improved the
- performance and maintainability of the codebase.
- MonkeyPatched Pagy gem to support Mongoid

Personal Projects

- Vyavhar Social media Application
- Vyapar E-Commerce Application
- Injoker.py An open source script to help you play a game called DOTA

(ALL PROJECTS AVAILABLE ON GITHUB)