Pranjal Agnihotri
Software Engineer

pranjal.agnihotri6@gmail.com ✉

09792178292 📱

Nirala Nagar, Lucknow, India 📍

pranjal.me/ 🌐

linkedin.com/in/beingpranjal 🔗

github.com/PranjalAgni ⭕

medium.com/@pranjal.agnihotri6 Ⓜ

I enjoy building fast and scalable systems, and love to work in a team

WORK EXPERIENCE

Software Engineer
HighRadius
Bhubaneswar, India
Fintech Company, building AI-powered Integrated Recivables products

Achievements/Tasks
- Working on core Autonomous Framework, used by **7+** products to instantly enable Autonomous workflows
- Implemented multilanguage real-time transcription system, having a accuracy of **95%**
- Planned and implemented transcription correction algorithm, which minimized errors in transcripts by **75%**
- Took end to end ownership of high impacting features like MultiLanguage UI, Call Routing, Analyst Status, Correspondence which generated **$1.2M** in revenue

Web Development Intern
Camncloud
05/2018 - 07/2018   *Delhi, India*
CCTV Streaming on Cloud

Achievements/Tasks
- Implemented the core backend with NodeJS and MongoDB, which handled **10000 reqs/min** with user authentication and realtime data streaming to other services.
- Revamped the main dashboard with Angular and Typescript, decreased the total loading time by **10 sec**
- Implemented a email service using SES, which smoothly sent **2000** per day

EDUCATION

B.Tech in Information Technology
KIIT University - Bhubaneshwar, India
07/2016 - 07/2020   *Graduated with 8.2 CGPA*

12th Boards
St. Peters School
03/2015 - 05/2016   *Secured 89% in ISC board*

SKILLS

`Java` `Javascript` `ReactJS` `Redux`
`Spring Boot` `Postgres` `MySQL` `MongoDB`
`Algorithms`

ACHIEVEMENTS

Google HashCode 2019 Extended
(02/2019 - 02/2019)
Secured AIR 3 and World rank 100

PERSONAL PROJECTS

pranjal.dev (03/2021 - 04/2021)
- https://github.com/PranjalAgni/pranjal.dev
- **97%** Lighthouse performance score, having 1.2 sec of loading time
- Used **server side rendered** framework for better SEO and link previews
- Setup realtime **monitoring** and logging with Sentry and Moesif
- Deployed to Gatsby Cloud: https://pranjal.me/

SlateShare (01/2021 - 03/2021)
- https://github.com/PranjalAgni/slate-share-frontend
- Implemented realtime mini Google Docs clone, which helped to collaborative edit a document
- Used **websockets** for realtime data sharing between clients
- Used **Nginx** for reverse proxy, and deployed it to **Digitalocean** droplet

clean-gmail (11/2020 - 12/2020)
- https://github.com/PranjalAgni/clean-gmail
- Removes **5000** unwanted mails everyday
- Used **cron** scheduler to run the service every minute, with automatic restart incase service crashes
- Used PM2 to **scale** the app instances and deployed it to AWS

210Days Leetcode (04/2020 - 12/2020)
- https://github.com/PranjalAgni/210DaysLeetCode
- Over **15** Github **stars** on the repo, helped people to revise the questions
- Solved data structures problems back to back for **210 days**
- Automated the readme generation process using **webscraping** which automatically added problem and solution link

PROGRAMMING LANGUAGES

Javascript	Java
Full Professional Proficiency	*Full Professional Proficiency*
NodeJS	Golang
Full Professional Proficiency	*Professional Working Proficiency*