Muhammad Junaid

📍 4055 19th A Main, Indiranagara
BENGALURU, Karnataka, 560071

📞 973 109 1499

✉ junaid1460@gmail.com

Discussing products that vastly are affected by technology & infrastructure, fascinate me. The intricacies in product development & working with things at scale is where I see myself fitting best.

Skills

- I am passionate about beautiful code.
- I can work on/switch to any programming language
- I love writing tools
- I take total responsibility of the product/part I'm working on
- I'd do anything to bring service downtime to nearly zero percent

Work History

2018-05 - Current

Software Development Engineer 2
Pocket Aces Pictures Private Limited (Loco), BENGALURU
I joined as SDE1, now I am SDE2 here
I take care of couple of services in backend side of app.
- Started with small feature to resize image when user updates his profile picture. it was patch to existing main service.
- The first independent thing I started with was the Questions dashboard. Which automates lots stuff like Sheet generation for 3rd party translation service, refilling translated question in database. Whole stack is written with Angular(7, started with 2), Django, Postgres(db).
- Seconds one is a backend for a feature in app called 'loco-practice', it's a pretty simple service which lets user play quizzes made in past. Witten with Node + Dynamo DB.
- Another one is backend for a major feature 'Loco-Arena' , That's casual gaming feature in app. The whole backend uses many AWS stuffs a like dynamoDB + SQS + SNS. The backend does pretty simple job of keeping nearly zero down time. Most importantly during these days I switched to T3 instances, it's a lot cheaper now.
- And another service is Payments. Here the main stuff was adding different sort of wallets and Handling errors. The most weird problem I faced here is

python Decimal behaviour. It was giving random results in different CPUs. The solution I went for is to do every operation with integer operands, turns out that it removed that inconsistency from system

- Currently working on 'Loco-arena-plus' backend which is kinda similar to arena but a different product, different requirements leverages new version of payments with multiple type of wallets.

- And I built/building dashboard for all these services for support.

Education

2018-01

Bachelor of Engineering: Computer Science
NMAM IT - Udupi

Software

Please check my Github profile https://github.com/junaid1460 for more information. I have written bunch softwares to make my life easy.