Vinyas Malagaudanavar

Staff Software Engineer

An engineer who loves to explore whether it be new software or a gadget.

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WORK EXPERIENCE

Staff Software Engineer
Briq Technologies Inc

10/2022 - Present
Intelligence platform enabling data-driven decisions for construction companies

- Implemented cost-efficient and performant data extraction pipeline Enhanced user workflows with AI-driven pre-populated data.
- Designed and implemented a generic document processing pipeline with inter-document matching.
- Led migration of critical sub-product to subdomain for faster development cycles.
- Improved API performance by 5x and reduced latency significantly.
- Reduced cloud costs by 25% through smarter resource utilization.
- Mentoring engineering teams and cross functional collaboration.

Intermediate Backend Engineer
Fulfil.io

03/2021 - 10/2022   *Bengaluru*
ERP Platform specifically designed for eCommerce and wholesale

- Responsible to build features and maintain the backend codebase.
- Integration with various 3rd party service providers, which enable customers to be better and faster.
- Instrumental in implementing EDI integration.

Sr. Software Engineer
DoSelect

01/2019 - 03/2021   *Bengaluru*
Platform which helps solve hiring / upskilling problem.

- Feature development right from client feedback to technical implementation taking into consideration, time and cost effectiveness.
- Stabilizing the platform for better performance and experience of the users.
- Migrated code-base from Python 2 to 3.
- Implemented workflow which helps in faster evaluation of AI and ML problems on the platform.

Software Engineer
Reckonsys Tech Labs

07/2016 - 12/2018   *Bengaluru*

- Involved in project right from requirement analysis, design choices, database modelling, architecture decisions to implementation in the development cycle.
- Experience in building multi-tenant applications, API development for consumption with Angular front-end and mobile.
- Worked on Fintech, HR and inventory management platform.

Operations Engineer
Nextdrop

09/2015 - 02/2016   *Bengaluru*

- Responsible for analysing data to improve processes and reduce bottlenecks in implementation. Execution of timelines for roll out by coordinating with product road-maps, logistics, and finances.

SKILLS

Python   AWS   Django   Lambda
Flask   MongoDB   PostgreSQL
Redis   Celery   RabbitMQ   Sentry
Jira   Elastic   GCP

PROJECTS

pricealert.trade
- A website which helps keep track of stock prices and alerts the user based on their trigger price

nlba.in
- Corporate website for one of India's oldest and most experienced Company Secretary firms. Professional web presence with modern design.

EDUCATION

M.E.
Thapar University (TIET)

07/2013 - 07/2015
Patiala

- Electronic Instrumentation and Control

B.E.
Basaveshwar Engineering College

07/2006 - 07/2012
Bagalkot

- Electrical and Electronics Engineering