

Deepak Pathania

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EDUCATION

MSIT, GGSIPU

B.TECH IN COMPUTER SCIENCE
 Cum. GPA: 9.1 | University Topper

LINKS

Github:// [deepakpathania](#)
 LinkedIn:// [Deepak Pathania](#)
 Twitter:// [@debugPathania](#)
 Angel:// [deepakpathania](#)
 Medium:// [@deepakpathania](#)

SKILLS

PROGRAMMING

- Javascript
- Python
- Elixir
- Algorithm Design
- Data Structures

WEB TECHNOLOGIES

- Node.js
- Django
- Phoenix
- PHP
- HTML5, CSS3
- React.js

DATABASE

- MySQL
- SQLite, PostgreSQL
- MongoDB

TOOLS AND OS

- Git, Sourcetree
- Postman
- Chrome Devtools
- DBeaver, VS Code
- MacOS, Linux

EXPERIENCE

AUTOMATTIC | SENIOR SOFTWARE ENGINEER

Sep 2021 – Present | Remote, IN

- Core member of the payments platform team working on improving developer productivity.
- Optimised the CI pipeline to reduce the overall running time by >60%.
- Built an error monitoring and observability stack to unlock aggregated insights across customers.

GOJEK | SENIOR SOFTWARE ENGINEER

Jul 2020 – Aug 2021 | Remote, IN

- Early engineer in the GoAds team which was responsible for building the **digital ad tech platform** for GoFood merchants from scratch.
- Built the end-to-end flow from enabling ad campaign creation via internal CMS to serving ads for multiple ad inventories available on the platform.
- Integrated an internal event tracking system to allow accurate exhaustion of campaigns based on units bought by merchants.

INDWEALTH | SENIOR SOFTWARE ENGINEER

Apr 2019 – Jun 2020 | Gurgaon, IN

- Lead several projects end to end for improving customer engagement, **retention and monetization**, recognised as start performer of the year.
- Built a business rules engine to enable internal teams to provide personalized advisory to users at scale, increasing DAU/MAU by 4x.
- Built multiple microservices like authorization, payments, subscription etc. to break the core monolith backend.
- Built an idempotent scheduling system to create and monitor multiple crons responsible for recurring tasks.

POSTMAN | PRODUCT ENGINEER

Oct 2017 – Mar 2019 | Bangalore, IN

- Built an **interactive learning service** for the native desktop app to enable personalized, guided walk-through within the app.
- Worked on the user facing **Postman API** which allows users to programmatically access data stored in their Postman account.
- Built a backend service to publish collections to **API network**, integrated the same with the user dashboard for an end to end flow.
- Core contributor in the Postman's CLI companion, **Newman** that gets over 150k downloads a week.

EXTRA

- Technical reviewer for a book on **API Testing and Development** that was published on Packt.
- Published a research paper on **Performance Optimisation for the mobile web**.
- Have won **10+ national hackathons**, mentored at several others.
- Have talked at multiple meetups and conferences including:
 - The art of writing mature tests - **JSFoo Bangalore '18**.
 - Building an interactive learning service - **JSFoo Pune '19**.
 - Building a painless scheduling system - **JSFoo Bangalore '19**.