



# Deepak Mehta

Senior Software Engineer

## Details

Address

India

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Email

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## Links

LinkedIn

Bitbucket

## Skills

Python



Ruby



Go



AWS Serverless



MySQL



DynamoDB



Backend Development



PostgreSQL



LLM



Prompt Engineering



Microservices



## Summary

Seasoned software engineer with 8 years of distinguished industry experience, specializing in the seamless scaling and enhancement of software solutions while adhering to industry-leading best practices. Adept at analyzing, designing, developing, and rigorously testing multiple applications, consistently delivering high-quality results within defined timelines. Proven ability to excel in both collaborative team environments and as a self-driven individual contributor.

## Experiences

### Senior Software Developer, Workmotion India

Mar 2023 — Present    Remote

- Creating Chatbots with OpenAI and LLM, using different components like **Plugins**, **Prompt-Engineering**, **Agent**, **GPTs**.
- Building and scaling services in **Microservices** eco-system.
- Adopting **Test-First** approach while development of new features.
- Focusing on creating right **alerts** and **performance** monitoring.
- **Code reviewing** and endorsing best practices.

### Senior Software Engineer - Backend, Freshworks

Jul 2021 — Feb 2023    Remote

*Ruby on Rails, MySQL, Javascript, HTML, CSS, Memcache, Redis, Distributed Systems*

- Built and scaled features in Freshservice (ITSM) in Heavy **Monolithic** eco-system.
- Debugged software, identified **root causes**, and proposed solutions to software issues,

### Software Engineer, Autodesk

Sep 2020 — Jul 2021    Remote

*AWS stack: Lambda, EC2, Cloud9, S3, SSM, Cloudwatch, X-ray, Dynamodb, SQS, AuroraDB, Cloud formation, Code Deploy, API Gateway, SNS etc.*

*Programming language: Python*

- Built **Event-Driven** systems to automate operational duties.
- Developed **health-check** system, **performance monitoring**.
- Contributed to **CI-CD** development.

### Software Engineer, Putatote Technologies

Apr 2019 — Sep 2020    Remote

*Skills: Python, MySQL, PostgreSQL, Django, Flask, JavaScript, Bootstrap, Google Firebase, Webfaction,*

MongoDB



- Product requirement analysis, architecture and development of multiple project(s)
- As a Lead developer worked with multiple teams of Developers and interns.

## Languages


English



Hindi




### Backend Developer, Smartworks

May 2017 – Apr 2019  Gurgaon

*Skills: Python, Golang, Flask, Echo, MySQL, Nginx, EC2*

- Built and scaled **RESTful** services/**APIs** to provide backend for Mobile Applications.
- Designed **Schema** and various use cases.

### Function Test Engineer, AMDOCS

Aug 2016 – Apr 2017  Pune

- Testing AMDOCS CRM and OMS in post production environment.

## Education

### KIIT University, Bachelor of Technology, CSE

Aug 2012 – May 2016

Graduated with Computer Science and Engineering.