Prateek Rastogi

# ENGINEERING MANAGER | 91-9085666650 | prateek.rastogi@pm.me | [*100+ M*](https://www.jsdelivr.com/package/npm/videojs-landscape-fullscreen)

# Experience

## IVY IT | London, United Kingdom | Director Apr’24-Now

* *Handling* 17-20 individual developers under direct reporting for end-to-end product evolution
* *Making* Adventr,aninteractive streaming tool delivering smart videos through CRM and CMS
* *Building* domain-specific customized LLaMA RAG applications with Serverless CI/CD pipeline

## INDORAMA | Fergana, Uzbekistan | Expert- Digitization & IT Nov’23-Mar’24

* *Counseled* A team of 10-12 IT specialists, leading routine ITOps in a chemical plant
* *Rolled* SAP S4/HANA FI, MM, and PP modules at JSC «Farg'onaazot», partnering EY
* *Oversaw* Farmgrow, an app connecting farmers of Eurasia region to IFA, IKF, and RIA

## FEMZRD | Dover, United States | Member Mar’19-Oct’23

* *Managed* 2-3 teams of total 20-30 programmers, focused on ERC-20 tokens, using agile SDLC
* *Converged* Uniswap, a DeFi protocol that facilitates peer-to-peer market making and swapping
* *Crafted* Web3, developing and deploying smart contracts based third-party onchain dApps

## TIMES INTERNET | Noida, India | Manager Level 2 Nov’17-Feb’19

* *Joined* The Economic Times,having cumulative monthly traffic of 84 million visitors
* *Conjugated* ETPrime, the premium subscription tier of popular business daily
* *Composed* SaaS, involving cross-domain orchestration of GraphQL, PWA, SOA, and ADN

## HOUSE OF QUOTES | Bengaluru, India | Director Aug’16-Oct’17

* *Founded* consert, a tech startup that recommended live music videos to users
* *Supported* full stack nativity stitched via MVVM and API
* *Configured* multi-datacenter mini-apps and micro-apps on Cloudflare FaaS at Edge

## FICO | Bengaluru, India | Software Engineer I Jun’14-Jul’16

* *Worked* for Fair Isaac whose credit scores underwrite 90% of US mortgage application decisions
* *Constructed* Decision Management Platform Business Intelligence (BI) MVC microservice
* *Deployed* Enterprise Application on PaaS (production), CaaS (development), and IaaS (staging)

## UMONS | Mons, Belgium | Summer Intern May’13-Jul’13

* *Interned* in University of Mons on Big Data ETL and ELT
* *Tasked* with mining CRAN repository for source code ecological knowledge of hosted packages
* *Performed* Exploratory Data Analysis (EDA) on retrieved dataset

# Skills

## Programming

* JavaScript, TypeScript, JSX, JSON, Java, C#, Python, R, Solidity, Rust, C++, C, Go

## App

* React Native, Expo, Flutter

## Frontend

* React, Ant Design, Redux, Redux-Saga, Apollo Client, Apollo Server
* Gatsby, Next.js, Nuxt, WebExtensions, Workbox
* Cypress, Jest, Babel, Webpack, Yarn

## Backend

* Spring, Hibernate, Guava, TestNG, Mockito, Selenium, Maven
* RxJS, Ramda, Lodash, Strapi, LoopBack, Express, standardJS, npm
* MongoDB, MySQL, Neo4j, Cassandra, Kafka, Redis

## DevOps

* Docker, Docker Compose, Vagrant, Kubernetes, Helm, Knative, Istio, Jenkins, Terraform

## Cloud

* Google Cloud, Microsoft Azure, AWS

## AI

* Hugging Face, PyTorch, TensorFlow, Kubeflow, MLflow
* LLM, vLLM, LangChain, Prompt Engineering

## Blockchain

* Hardhat, OpenZeppelin, Hyperledger, Cosmos

## Data

* Delta Lake, NiFi, Airflow, Flink, Spark, ELK

## Tools

* Git, Jira, Rally, 365, Linux, macOS, Windows
* Visual Studio Code, Chrome DevTools, WebStorm, IntelliJ IDEA, Eclipse
* JupyterLab, RStudio, MySQL Workbench, Visual Studio, Code::Blocks

# Education

## Indian Institute of Technology Guwahati, Bachelor of Technology 2010-2014

Computer Science and Engineering