Prateek Rastogi

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Experience

* Times Internet 1y 4m

Joined ETB2B in Times Internet as a Frontend Developer, with my eventual role being cross-domain tech orchestration by engraving cutting-edge technologies such as [Gatsby](https://github.com/prateekrastogi/publishment) (React), [LoopBack](https://github.com/prateekrastogi/terraform) (Node.js), and [Universal Recommender](https://github.com/prateekrastogi/predictionio-universal-recommender), and via performance injections in existing systems through PWAs, Streamable Web Apps, GraphQL API Gateways, and Multi-Datacenter ADN Pipelines.

* consert 1y 5m

Founded a tech startup that recommended live music videos to the users. The tech stack comprised mainly of [Next.js](https://github.com/prateekrastogi/ran), React, Semantic UI, React Apollo, LoopBack, RxJS, Lodash, MongoDB, Recombee, Docker, and Kubernetes stitched in MVVM architecture.   
Some of the relevant code, based on Redux, [Feathers](https://github.com/prateekrastogi/feathers-authentication), etc., can be accessed at:

<https://github.com/prateekrastogi/andlit>

<https://github.com/prateekrastogi/bakendi>

* FICO 2y 2m

Worked at Fair Isaac (FICO), as a Software Engineer, where my primary responsibility was  
to develop a Business Intelligence (BI) Microservice assembled with [Java based technologies](https://github.com/prateekrastogi/building-microservices) such as Spring Boot, Spring Data, Hibernate, Google Guava, TestNG, Mockito, and Selenium, and deployed on an in-house PaaS.

* UMONS 3m

Interned, in University of Mons, Belgium, on a project about metadata and source code extraction, pre-processing, and analysis of all R CRAN hosted live and archived packages.  
The code written during the project can be viewed at:

<https://github.com/prateekrastogi/Evolution-of-R>

Education

* Conferred Bachelor of Technology in Computer Science and Engineering by IIT Guwahati

(Indian Institute of Technology Guwahati).

**2010 – 2014**

Skills

Programming:

* JavaScript, TypeScript, JSX, Node.js, Java, R, C#, C++, C, HTML, Less, JSON, and YAML.

Software Development:

* LoopBack, Gatsby, Apollo Server, Next.js, Feathers, and Express.
* RxJS, Ramda, Lodash, Workbox, StandardJS, TSLint, and Jest.
* React, Semantic UI, Redux, Redux-Saga, and React Apollo.
* webpack, Babel, Gulp, and npm.
* Spring Boot, Spring Data, Hibernate, Google Guava, TestNG, Mockito, Selenium, and Maven.
* MongoDB, MySQL, OrientDB, and Cosmos DB.

Cloud Computing:

* Helm, Knative, Kubernetes, Istio, Docker Compose, Docker, and Vagrant.
* Google Cloud Platform (GCP), Microsoft Azure, and Amazon Web Services (AWS).

Utilities:

* Git, Jira, Jenkins, APM, CDN, ADN, Microsoft Office, and any OS.
* Visual Studio Code, Chrome DevTools, WebStorm, IntelliJ IDEA, Eclipse,   
  RStudio, MySQL Workbench, Visual Studio, and Code::Blocks.

Activities

* Maybe, my GitHub [profile](https://github.com/prateekrastogi) and [stars](https://github.com/prateekrastogi?tab=stars) are the closest trails of my journey and interests in enterprise programming.
* Published three packages at [npm](https://www.npmjs.com/~prtk), among which predominantly [videojs-landscape-fullscreen](https://www.npmjs.com/package/videojs-landscape-fullscreen) is availed by the community.