

Prateek Rastogi

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DOB: 09/09/1993
Nationality: Indian

Experience

- **consert**

Founded a tech startup that gave users live music video recommendations. The tech stack comprises mainly of rxjs, lodash, loopback, react, next.js, recombee, semantic-ui, apollo-graphql, nodejs, npm, docker, mongodb, and kubernetes stitched in MVVM architecture. Some relevant code of the previous tech stack, which uses redux, feathersjs etc., can be accessed at:

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

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

Duration: August 2016 - Present

- **FICO**

Previously, employed at Fair Issac (FICO) as a Software Engineer-I, where my primary responsibility was to develop the backend of a single page business intelligence (BI) micro-service that was deployed on an in-house PaaS and developed with Java based technologies such as Spring Boot, Google Guava, Selenium, TestNG, Mockito, and Hibernate.

Duration: June 2014 – July 2016

- **Internship**

Worked, in University of Mons, Belgium, on a project about the extraction and analysis of data from the source code and files of all the live and archived packages of R available for download at R CRAN repository. The code written during the project can be viewed at:

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

Duration: May 2013 - July 2013

- **PC Down**

Written a multithreaded WPF desktop application targeting .NET 4.0 client profile in C#. The application can shut down, restart, log off, or put the computer to sleep depending on presets such as time, data transfer rate, and CPU consumption of the selected process. Though no longer actively maintained, the code is available at:

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

Skills

Programming:

- JavaScript, JSX, Java, R, C#, C, C++, HTML, JSON, YAML, and LESS.

Cloud Related:

- Google Cloud Platform: Compute Engine, Container Engine, and Cloud Storage.
- Docker, CoreOS, Kubernetes, and Vagrant.

Frameworks, Libraries, and Other Tools:

- Rxjs, Lodash, Loopback, Apollo GraphQL, Next.js, Semantic-UI, ESLint, Standard Style JS, Stylelint, Babel, Gulp, and Webpack.
- React, Redux, Redux-Saga, FeathersJS, Nodejs, NPM, and Expect.
- Spring Boot, Selenium, Mockito, TestNG, Maven, Cassandra, Orientdb, and JPA.
- WebStorm, IntelliJ Idea, Rallydev, Git, Subversion, Firebug, GTM, Microsoft Office Suite, Jenkins, Eclipse, MySql Workbench, R Studio, Microsoft Visual Studio, and CodeBlocks.

Operating Systems:

- Unix-like, and Windows.

Education

- Conferred Bachelor of Technology in Computer Science and Engineering by IIT Guwahati (Indian Institute of Technology, Guwahati).

Duration: 2010 - 2014

Activities

- Perhaps, my Github [profile](#) and [stars](#) are the closest trails of my journey and interests in the domain of programming.
- Published two highly custom packages suited for my project requirements at [NPM](#).
- PC Down project has been downloaded more than [600 times](#) since November 2012 from [SourceForge repository](#).