Vivek Ranjan

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Twitter   vr3690   **GitHub**   vr3690   **LinkedIn**   Vivek Ranjan

SKILLS

FRONTEND	HTML, CSS, Javascript, jQuery, Bootstrap, Ajax, JSON, Grunt/Gulp, Bower
BACKEND	Java, Android, Spring, Hibernate, Gradle, Microsoft SQL Server, PostgresSQL, MySQL, PHP, Drupal, Wordpress, Apache, Symfony, Python, NodeJS

EXPERIENCE

FastBridge Learning

Software Engineer (Java, Spring MVC, Hibernate, Microsoft SQL Server, AWS, HTML/CSS, JavaScript/jQuery)   Jun 2015 - Present

- Developing software for new assessments and other features including web based reports for schools and teachers to track the progress of their students.
- Reduced the load time for a report by 98%

University of Minnesota

Software Engineer (Java, Spring MVC, Hibernate, Microsoft SQL Server, AWS, HTML/CSS, JavaScript/jQuery)   Jan 2014 - May 2015

- Created reports from the data collected for the researchers as requested.
- Mentored new recruits.

Unique Identification Authority of India, Government of India

Software Engineer (Java, Microsfot SQL, Hibernate, jQuery, HTML/CSS)   Dec 2011 - Jun 2012

- Created a web application for internal reporting purposes, feature for manual de-duplication and for displaying the results of the de-duplication efforts.
- Created a de-duplication software suite that included the main program used to detect duplicates among new enrolments in the Aadhaar program and the Aadhaar cards already generated.
- Decreased runtime of dedeuplication program by ~76% (from ~25 hours to ~6 hours).

Whackk!

CTO/Co-Founder (PHP, Drupal, Apache, AWS, MySQL, HTML/CSS, jQuery)   Jun 2010 - May 2015

- Developed an Android app and designed/implemented multiple versions of responsive designs for the website
- Managed a team of almost 40 voluntary contributors.
- Used various means and best practices to increase the performance (page load by ~68% (32s to 10s)) and usability of the site.

EDUCATION

University of Minnesota

Aug 2013 - Present

Master - Computer Science

University of Mumbai

Jul 2008 - May 2013

Bachelor - Information Technology