

Jasmeet Oberai

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Skills Summary

- Mobile/Web: iOS, Android, JavaScript, CSS3, HTML5, Node.js
 - Backend: Java, C/C++, C#, Ruby, Python, Bash
 - Frameworks/Tools: Spring, ReactJS, RoR, OpenGL ES 2.0, django, Spark, jQuery, Git
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Experience

Bloomberg

New York City, NY

Software Developer - Bloomberg Query Language Team

Dec. 2016 - Present

- Building and enhancing a state of the art data analytics platform currently serving approx 40000 daily users
 - Implemented many core analytics engine features, optimizations and improvements
 - Added batch processing interface and backtesting support for Jupyter frontend using ComDB2 and RabbitMQ
 - Assisted in setting up horizontal scalability service for distributed processing of queries using Java and Spark
 - Expanded CI/CD infrastructure using Python, jMeter and Jenkins
 - Engineering Captain for hiring at University of Waterloo
 - Tools/Frameworks Used: Java, Spark, Spring, Python, C++, RabbitMQ, ComDB2, Bash
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📷 snapchat

Venice, CA

SDE Intern - Snaplabs Team - iOS

Sept. 2015 - Dec. 2015

- Worked with and programmed for Spectacles devices
 - Tools/Frameworks Used: Git, Xcode, Asana, GDB
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Bloomberg

New York City, NY

Software Developer - Bloomberg Query Language Team

Jan. 2015 - May 2015

- Worked on adding and optimizing functionality for BQL engine core, mainly in Java
 - Tools/Frameworks Used: Hadoop, Spark, Vectorwise, Spring, ANTLR, MySQL, R
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amazon.com

Seattle, WA

SDE Intern - Instant Video - Android

May 2014 - Aug. 2014

- Added cross team HTTP service integration for the application and worked on visual design for storefront
 - Tools/Frameworks Used: Git, Eclipse, Android SDK, EasyMock, PowerMock
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flipp

Toronto, ON

Software Developer - Backend - RoR

Jan. 2013 - Apr. 2013

- Worked on web application implemented in Ruby on Rails running on Amazon Web Services (including S3)
 - Tools/Frameworks Used: RoR, HTML5, CSS3, MySQL, FogBugz, Git
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Personal Projects

www.jasinobe.com/projects

ItinPlanner : Travel planning Android app created during fourth year as a design project

Sketch Server : A real-time multi user sketch pad made using Node.js, Backbone.js, Omni.js, HTML5, and CSS3

Education

University of Waterloo

Waterloo, ON

Bachelor of Software Engineering

Sept. 2011 – June 2016