YIDI KE

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QUALIFICATION

As a creative and enthusiastic developer, I am passionate about modern, open web standards. I am interested in front-end and software development. Versed in OO languages such as Java. Familiar with version control system such as Git. Experienced with cloud computing and big data.

TECHNICAL SKILLS

Java, Python, Ruby, Scala, Swift Languages

Web Development SASS/Compass/Postcss/Jade/Handlebars, JavaScript(jQuery)

Ember/Node/Express, Twitter Bootstrap, SVG/snap.svg

Karma/Mocha/Jasmine/Sinon/chai, Yeoman/Bower/gulp, Chrome DevTools/Fiddler

Databases MySQL/MariaDB, PostgreSQL

DevOps and PAAS Docker, Redis, Amazon Web Service, Azure, Hadoop

Tools Git, Photoshop, Illustrator, Linux(Debian, Redhat), Vim, JetBrains IDE

EDUCATION

August 2012 - January 2015 Stony Brook University

B.S. in Computer Science (GPA: 3.33) Laguardia Community College Major in Computer Science (GPA: 3.87)

August 2009 - July 2012

EXPERIENCE

Tata Consultancy Services

Software Enginneer

September 2015 - Current New York, NY

- Backend development using java.
- shell scripting under linux environment.
- Using hadoop and AWS to process large amount of data.

Stony Brook University, Computer Science Department

Teaching Assistant

August 2013 - June 2014 Stony Brook, NY

- TA of CSE114 under professor for two consecutive semesters (Fall 2013, Spring 2014).
- Led students to learn JAVA and assisted the professor by correcting any mistakes they made.
- Guided students, of all majors, to find their own solutions and joy in computer programming.

SOME PERSONAL PROJECTS

Birch-Library (JSP/JPA, Java, HTML/CSS/JavaScript, MySQL) Implemented a book rental system allows users to rent, hold, rate and write a review for a book

Snapchat clone chat app (Swift) Implemented a simple chat application similar to snapchat. Integrated with 3rd party parse API.

Ball Crush Saga(Java, XML) Implemented a march -3 game derives from Facebook game Candy Crush Saga.

Flappy Pig (JavaScript) Implemented Flappy Pig Game using vanilla JavaScript.