

Rose Choi

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CAREER OBJECTIVE

Software engineering role promoting learning new skills and enhancing current ones.

EXPERIENCE

Engineering Intern - Backend, New Relic, Portland, OR July 2017-October 2017

- Enabled business-critical security/reliability upgrades by removing a deprecated library and rearchitecting all the code that used it
- Learned a new language, Ruby, and completed the above project using the language
- Worked in and led mob-programming sessions, directing the team as we made code improvements together
- Maintained the production code base that takes in % of the company's traffic

Tutor and Grader, Computer Science, Claremont, CA Summer 2016 Fall 2014-May 2017

- Constructed new ways of explaining previously learned material
- Worked with the student to evaluate and resolve diverse sets of problems

Backend Developer, HMC CIS Summer Staff, Claremont, CA Summer 2016

- Installed "Request Tracker" server to manage assets
 - Used MySQL as method of importing service requests
 - Improved student/advisor communication using Google Script
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SKILLS

Tools	Languages	Foreign Language
Git	Python	Korean-Fluent
Vim	Ruby	Spanish-Conversant
MS Visual Studio	C++	
MySQL	Java	
Bash Shell Script	Haskell	
	JavaScript	

EDUCATION

Harvey Mudd College, Claremont, CA September 2013-May 2017
Bachelor of Science, Computer Science
Major GPA: 3.169

PORTFOLIO

<https://app.box.com/v/ChoiPortfolio>