

Rose Choi

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Summary

Entry-level Software Engineer with experience in backend development and testing. Passionate about new technology. Fluent in Korean and English with excellent communication and interpersonal skills. Quick learner and adapter with efficient time management. Willing to take initiative on a project and take ownership. Thrives in both individual and collaborative work settings.

Skill Highlights

- Agile/Scrum methodology
- MySQL
- JavaScript
- Python
- C/C++/C#
- Java
- Ruby
- Git
- Vim
- MS Visual Studio
- Bash Shell Script

Experience

Engineering Intern-Backend Jul 2017 - Oct 2017
New Relic - Portland, OR

- Enabled business-critical security/reliability upgrades by removing a deprecated library and refactoring all the code that used it
- 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

New Relic Clinic Project Sep 2016 - May 2017
Harvey Mudd College - Claremont, CA

- Predicted user churn rate using machine learning algorithms in a team of four
- Analyzed correlation between user churn and attributes

Backend Developer May 2016 - Jul 2016
HMC CIS - Claremont, CA

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

Tutor and Grader Sep 2014 - May 2017
Harvey Mudd College - Claremont, CA

- Constructed new ways of explaining previously learned material
- Assisted the students to evaluate and resolve diverse sets of problems

Education

Bachelor of Science, Computer Science Sep 2013 - May 2017
Harvey Mudd College - Claremont, CA