## Nicholas S. Porillo

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**SUMMARY** 

- Experience leading projects from planning to delivery.
- Experience working directly with customers to add features.
- Skilled in writing concise and performant source code.

**EDUCATION** 

Rochester Institute of Technology

Rochester, NY

Bachelor of Science in Computer Science

Expected Spring 2019

G.P.A.: 3.07 / 4.0

Honors: RIT Achievement Scholarship

Onondaga Community College

Syracuse, NY

G.P.A.: 3.7 / 4.0

2014 - 2015

**EXPERTISE** 

- **Programming Languages:** Proficient in Java and C. Familiar with Scheme.
- Version Control: Proficient with Git. Familiar with Subversion.
- o **Project tools**: Proficient with Maven, Redis, MongoDB, and VisualVM.

**EXPERIENCE** 

FrozenOrb, Los Angeles, CA Spring 2016, Software Engineer Intern
Worked on a distributed competitive multiplayer game engine.
Designed a high-throughput, asynchronous, distributed queue system.

• Freelance, Syracuse, NY

Spring 2015, Java Developer

Wrote a fork of a popular open source game type for Minecraft servers.

Designed critical utility programs for game networks.

PORTFOLIO

• EntityManager, 2012 - Present

https://git.io/v6lKv

A highly configurable, performant entity control program for Spigot servers.

○ ColoredGroups, 2012 - Present

https://git.io/XByYlw

A user-friendly chat formatting program for Spigot servers.

• HCFactions, 2015 - Present

https://git.io/v6lKW

A fork of the popular Factions plugin with several patches to be made "Hardcore".

• Open Source

https://git.io/viSmP

I've worked on patches for open-source projects, such as FactionsUUID, and

maintain various other projects available to browse on my Github.