

Professional software engineer focusing on process improvement and interdisciplinary collaboration.

# MAX WASON

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## EXPERIENCE

### Game Developer

SELF DIRECTED

 May 2013 - Present

- Set of Minecraft addons, downloaded over 17 million times.
- Wrote over 50k LoC; complex and collaborative works with best practices throughout (e.g. git, automated building/deployment, etc.)
- Utilized softer skills such as marketing, game design, art, branding, CRM, and more to encourage the products' overall success.

### Software Developer in Test

CHOICE HOTELS/NAU

 Aug 2016 - May 2017

- Developed a Chrome plugin as an automated testing tool for Choice Hotels International, saving them upwards of \$750,000 annually.
- Team lead; balanced academics requirements, the client's business needs, and the internal technical implementation to great success.

### Full Stack Web Developer

NATIONAL PARK SERVICE/NAU

 May 2016 - Feb 2017

- Worked remotely and independently, with flexible hours.
- Sourced, onboarded, and mentored a new hire to eventually take over the role of lead developer, ensuring the project's ongoing success.

### Android Developer

JÖNKÖPING UNIVERSITY

 Oct 2015 - Dec 2015

- Led a team of 3 international developers using agile methodologies.
- Fully-featured social application; think Facebook+Instagram mashup.

## EDUCATION

### B.S. in Applied Computer Science

NORTHERN ARIZONA UNIVERSITY

 Aug 2014 - May 2017

- 4.0 Core CS GPA; 3.9 Overall
- Applied CS Major; Psychology Minor

JÖNKÖPING UNIVERSITY, SWEDEN

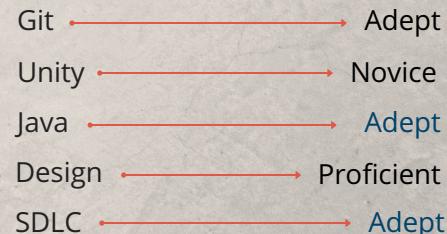
 Aug 2015 - Dec 2015

## HIGHLIGHTS

- Independently designed, implemented, and marketed a free and open source set of games with over 1.5 million monthly downloads.
- Fostered collaboration and communication across groups while leading the development of an automated testing tool projected to save a client over \$750k annually.
- History of professional development in both desktop, web, and mobile, as well as experience working in many leadership positions. Have also worked on projects remotely, internationally, and asynchronously.

## SKILLS

Novice • Competent • Proficient • Adept • Expert • Master



## VERSATILITY

- Placed 13th in the world at a creative problem solving competition (over 100,000 competitors).
- Guided multiple week-long whitewater river trips full of middle-schoolers. Voluntarily.
- Managed the entire day shift of one of the top 100 Restaurants in the US.