Matthieu Grieger

Software Development Engineer

Education

2012–2016 **B.S. Computer Science**, *Seattle Pacific University*, Seattle, WA.
– Computer Engineering Minor
– 3.93 GPA, Summa Cum Laude
– Member of Alpha Kappa Sigma honor society
– Recipient of Ken Smith Sr. Scholarship
– Dean's List every quarter

Experience

2016–present **Software Development Engineer**, *Amazon*, Seattle, WA.

2013–2016 **Tech Desk Consultant**, *Seattle Pacific University Library*, Seattle, WA.
– Helped students and faculty with technology related questions.
– Helped maintain metadata for an archive of over 3,000 audio/video files.

Summer 2015 **Software Development Engineer Intern**, *Amazon*, Seattle, WA.
– Member of Transactional Foreign Exchange (TFX) team within Amazon Payment Products.
– Created a caching library that cached exchange rates to improve latency of TFX API calls.
– Technologies used: Java, Spring Framework, Junit, Mockito, Hibernate, Git

Skills

Languages Go, Python, Java, C/C++, HTML/CSS, Javascript, LaTeX

Systems Linux (Arch, Debian, RHEL), Windows XP/7/8/10, Mac OS X

Applications Git, IntelliJ IDEA, Visual Studio, Atom, LaTeX, PostgreSQL, MySQL, Redis, Flask

Misc. Strong written and verbal communication skills, excellent troubleshooting and debugging skills, great problem solving skills

Projects

Go **MumbleDJ** – github.com/matthieugrieger/mumbledj
A Mumble bot that plays music fetched from various audio & video sites.

Python, JS **VideoLocale** – github.com/Team-95/videolocale
A website that allows users to search for YouTube videos by selecting geographical regions on a map.