

Robert Leuenberger

Minneapolis, MN - Email me on Indeed: [indeed.com/r/Robert-Leuenberger/e7fb7a1f754d2567](https://www.indeed.com/r/Robert-Leuenberger/e7fb7a1f754d2567)

Willing to relocate: Anywhere

Authorized to work in the US for any employer

WORK EXPERIENCE

VR Independent Game Developer

Dot Pitch Games - Minneapolis, MN - September 2016 to Present

Developed Prop Pursuit, an asymmetric local multiplayer title that supports 2-5 players across the Desktop and a VR headset. The VR player acts as a seeker that attempts to find 1-4 Desktop players hidden in the environment. Features intuitive and efficient VR locomotion and physics-based interaction systems. More details and a trailer available here: raleuenberger.com

NSF Undergraduate Research Fellow

University of Minnesota - Minneapolis, MN - May 2015 to May 2017

Developed web-based visualization tools for high volumes of environmental data using Openlayers, PostGIS, GeoServer, and Node.

Network Load-Testing Engineer Intern

Playstation - San Diego, CA - May 2016 to August 2016

Developed an in-house alternative to BlazeMeter with JavaScript from the ground up (React, Node.js). Network Load-Testing for console titles

Independent Web Developer

Social Network Development - QuillSword - Minneapolis, MN - January 2014 to December 2014

Designed and developed an online writing platform: quillsword.com

Social network with followers, groups, post-feeds and a built-in novel-specific document editor.

.NET Development Intern

Veterans United Home Loans - Columbia, MO - May 2014 to August 2014

Implemented employee-focused web-based Loan Pipeline improvements.

Agile, Test-driven Development, C# and Razor ASP.NET, SQL, RabbitMQ.

Web Development Intern

Veterans United Home Loans - Columbia, MO - May 2013 to August 2013

Worked with Compliance/HR on implementing and improving licensing and hiring applications.

EDUCATION

Computer Science, English Literature

University of Minnesota - Minneapolis, MN

2013 to May 2017

Rock Bridge High School - Columbia, MO

2010 to 2013

SKILLS

C# (4 years), C++ (5 years), OpenGL (1 year), Python (1 year), HTML, CSS, Javascript, PHP (5 years), React, Node.js (2 years)

LINKS

<http://raleuenberger.com/>

<https://twitter.com/raleuenberger>

<https://www.linkedin.com/in/trey-leuenberger-13613098>

ADDITIONAL INFORMATION

I make games and write fiction.