

Brian Keppinger

Western Washington University, Bellingham, WA
Operations Management

Graduated 2014

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Recent Experience

Engineering for Kids, Portland — Teacher

1-2016 - Present

Encourage and instill engineering principles in students aged K-8.

Instruct lego robotics, scratch programming, and game design.

Manage franchise inventory and make purchasing decisions.

Winc, Seattle — Independent Developer

2014 - 2015

Program solutions.

Develop applications.

Break everything.

WWU, Bellingham — Professor's Assistant IV

9-2011 - 6-2013

Troubleshoot and resolve technical problems.

Faculty assistant for over 1000 college students.

PROJECTS

Highlights — *Computer Vision using OpenCV*

Automagically find contours in a video stream and colorize them.

Wizardize — *3D game, Unity Engine*

Procedural generation, 3D models, sound design, wizard.

Petra — *Computer Speech Interface*

Accept voice commands, interface with database.

Choons API — *mean JS*

Sign up and in, user authentication, session tracking, article CRUD, live chat, salt, and encryption.

SKILLS

Windows, Linux

Virtualization

Unity & Unreal Engine

Git

Excel

MS Suite

LANGUAGES

Flexible.

Current: C++, Javascript

Secondary: C#, Lua

Native English

Basic French

