W63 N14268 Washington Ave. Apt 8
Cedarburg, WI 53012
(608)-630-1442
w.e.brereton@gmail.com
www.williambrereton.org

WILLIAM BRERETON

OBJECTIVE

A full-time programming position where there is a need for strong collaboration skills, creative and innovative ideas for new developments, excellent time management and multitasking skills.

EDUCATION

UNIVERSITY OF WISCONSIN STOUT, MENOMONIE, WI

B.S. GAME DESIGN AND DEVELOPMENT COMPUTER SCIENCE CONCENTRATION, MAY 2016, GPA: 3.459

Relevant Coursework:

- 3D & 2D Game Design and Development
- Software Engineering
- Mobile Development in Android
- Database Systems
- Algorithms and AI
- Formal Languages and Finite Automata

EXPERIENCE

SOFTWARE DEVELOPMENT ENGINEER IN TEST III, SKYGEN USA, LLC

October 2019 - Present

- Create & Maintain Automated Selenium UI & Api Integration Tests.
- Create & Maintain some of our automation frameworks.
- Training/Support/Advisor for team members

SOFTWARE AUTOMATION DEVELOPER, SKYGEN USA, LLC

March 2017 - October 2019

- Create & Maintain Automated Selenium UI Tests.
- Maintain & Update our automation framework.
- Training/Support for new team members

LANDSCAPER, YAKSHI LANDSCAPE AND GARDEN DESIGN

Summer 2013, Summer 2014, Summer 2015, May 2016 – December 2016

- Worked on teams to complete large and small hardscaping and landscaping projects for residences and companies in the Madison area.
- Collaborated with other employees to perform landscaping maintenance.
- Demonstrated strong leadership skills as team leader for projects in 2014 and onward.

LEAD PROGRAMMER / GAMEPLAY & MECHANICS PROGRAMMER, STRIX STUDIO

September 2015 – May 2016

- Managed programming team.
- Cooperate/Communicate with lead artist and designer.
- Implementation of game mechanics in Unity using C#.
- Developed & released Everend.

SKILLS & ABILITIES

- C# programming
- Automated UI/Integration Testing
- Game design and development
- Java programming
- C++ programming
- Highly organized
- Excellent time management
- Thrive in a team environment and work well with others

REFERENCES

Dave Beck

Chair, Department of Design

Program Director, Game Design & Development-Art BFA

University of Wisconsin-Stout

Menomonie, WI 54751 (715)-232-2254

beckdav@uwstout.edu

Daniel Kahrs

Owner

Yakshi Landscape and Garden Design

Madison, WI 53711 (608)-209-8608

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