Timothy Bender

Git-hub: https://github.com/Tim-Bender

EDUCATION

Montana State University, Bozeman - Mt, Computer Science

Standing: Senior GPA: 3.83

Course Highlights:

Data Structures and Algorithms Computer Architecture **Software Engineering** Calculus 1&2 | Statistics | Linear Algebra **Systems Administration** Data Science

Forest Charter School, Truckee - Ca, High-School

Graduated: May 2017 GPA: 4.3

EMPLOYMENT EXPERIENCE

Software Engineer - Intern, Spudnik llc, Blackfoot ID

May 2020 - August 2020

• Develop primarily Android Software culminating in a solo-built android mobile app containing a custom bluetooth adapter, UI, database, and authentication.

Mathematics Tutor, Montana State University

lune 2019 - May 2020

Engage with students by providing one on one and group tutoring facilities for math students enrolled in a variety of mathematics courses including calculus 2, linear algebra, and statistics.

Projects

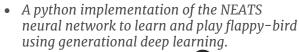
MeteorClient-Contributor:



MeteorClient open source utility client

• Java implemented Minecraft utility client.

FlappyBird- Neural Net:



Catscript - Capstone Project:

• A custom built object oriented programming language, whose compiler is implemented in Java, and compiles into Java bytecode.

Robotics Wireless Controller:



• Android mobile application build in Kotlin to wirelessly control a robot utilizing server sockets.

Contact

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References

Michael Harrison-Engineering Manager Spudnik Llc:

Michael.Harrison@spudnik.com

Prof Rob Malo:

Malo@montana.edu

Prof Robert Des Enfants:

rdesenfa@gmail.com

SKILLS

- Java/Kotlin
- C
- Python
- Linux/SysAdm
- Android
- SQL
- HTML/CSS
- Git
- Agile

AWARDS

Dean's List Montana State University: Fall 2018, Spring 2019, Fall 2019

President's List Montana **State University**

Far West USSA Academic Team

CLUBS - ACTIVITIES

Open-Source Contributor

Squaw Valley Race Team

Bridger Bowl Race Team

Alpine Ski Racer: 15 years