Matthew J. Gimbut

Monroe Township, NJ 08831   (732) 439-3058   mattgimbut@gmail.com

https://www.linkedin.com/in/matthew-gimbut-694934105   https://matthewgimbut.github.io/

From the day I received my first ever personal computer, I have been passionate about technology and computing. This drove me to seek out a formal education in Computer Science. Over the years I have had many great opportunities to further my knowledge in the field, and I hope to continue this trend.

WORK EXPERIENCE

S&P Global Market Intelligence *(formerly Standard & Poors Capital IQ)*   *New York, NY*

Software Engineering Intern   *June 2016 – August 2016*

- Supported the quality assurance team in debugging the company's main product, Real-Time Desktop, which allowed professionals to analyze financial research
- Used Agile method of software development to partner with coworkers located internationally
- Developed a web-based application that would read in up to 6 log files at once, each with over 2 million lines of text, and analyze their content in only a few seconds
- Used self-taught technologies such as JavaScript, jQuery, HTML, and CSS to create an efficient solution

PROJECTS

The Dark Forest (Alpha)   *November 2015 – Present*

- Founded Room C Studios start-up with planned incorporation by Winter 2016
- Led a team of 5 people to develop a new video game completely from scratch
- Researched techniques to use Java, JavaFX, and CSS to build a game engine

Message Encoder   *September 2016*

- Created a program using C# and Visual Studio to encode messages
- Converts string to binary representation which is then altered based on user input to be unrecognizable
- Allows the user to send these messages via email for extra security in communication

SKILLS/INTERESTS

- *Skills:* Java, JavaScript, C#, SQL, HTML, CSS, Visual Basic, Visual Studio, Windows, Linux, jQuery, Bootstrap, JavaFX, Swing, Microsoft Office, Eclipse, IntelliJ, Vim, GitHub
- *Interests:* Construction of personal computers, video game development, conversational French, hiking, camping, baseball

EDUCATION

Rowan University, **College of Science and Mathematics**, *Glassboro, NJ*   *July 2017*

Computer Science Major, Cumulative GPA: 3.41

COMMUNITY LEADERSHIP EXPERIENCE

Monroe Twp. Senior Citizen Softball League   *Monroe Township, NJ*

Coach   Jul. 2008 –Aug. 2013

- Kept a softball league of over 40 senior citizens organized
- Ensured fairness for all involved over the course of 5 years

REFERENCES

References are available upon request.