

Matthew Brady

Home Address: 12134 Route 6 Apt 3, Wellsboro PA 16901

Telephone: (570) 637-8477

Email: mtb.brady@gmail.com

Portfolio of work: <https://github.com/mtb29>

SUMMARY

As a self-taught programmer, I have used computers my entire life. So therefore, it feels fitting to jump into the technical field. Stating that, my overall goal is to help people. I am a very self-driven, motivated, conscientious and courteous person. I am always willing to help those in need. Always willing to learn new things and very dedicated to doing my best. I am a fast learner and progress quickly in a hands-on environment. I will not compromise quality over quantity. I am very dependable, I will complete any and all tasks in a proficient and timely manner.

TECHNICAL SKILLS

Skill	Expertise Level	Skill	Expertise Level
Java	Intermediate	Microsoft Word	Expert
HTML 5	Intermediate	Microsoft PowerPoint	Expert
CSS	Intermediate	Microsoft Excel	Expert
SQL / databases / MySQL	Intermediate	Windows XP, Vista, 7, 10	Expert
Pawn	Intermediate	TRK	Intermediate
Lua	Intermediate	Photoshop	Intermediate
JUnit Testing	Intermediate	NetBeans IDE	Intermediate
git / GitHub version control	Intermediate	Eclipse / STS IDE	Novice
Linux / Ubuntu 16.04	Intermediate	Vi / Vim	Novice
Linux Shell Scripts	Novice	Agile / Scrum	Novice

PROJECTS

SSD Migration

2016

During my internship, Mansfield University was undergoing a transition process from hard-disk drives to solid-state drives. I was tasked with removing the HDDs from the computers and to replace them with the SSDs. Supplementing this, I was also tasked with cloning the master image of the computers to the SSDs using TRK.

Switch Configuration

2016

During my internship, I was tasked with the objective of getting two computers to communicate with each other between a fiber optic and ethernet connection. I had to factory reset a Cisco network switch and reconfigure the ports using a command line terminal over a COM connection.

Self-Taught Programming

2007-2016

During my high school years and beyond, I taught myself how to program. Once I felt confident enough in my ability, I went online and assisted others with programming through online discussion boards. This helped me further develop my debugging and troubleshooting abilities. I continue to improve my programming abilities every day.

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Self-Built PC

2009

After upgrading my family's computer over a couple of years, I took it upon myself to research and learn more about the hardware in a computer system. Completing this, I built my own personal computer from the ground up. This helped me develop my technical hardware skills and troubleshooting skills.

EXPERIENCE

Campus Technologies Intern – Mansfield, PA

Summer 2016

During my internship I was tasked with assisting the Technicians with various software and hardware related activities. One major project was the SSD migration. I further developed my hardware and software skills during this internship.

Campus Technologies Assistant – Mansfield, PA

2014 – 2016

My primary role was to assist the Technicians with any software and hardware related activities. I would also assist students, faculty, and staff with any problems they may have had. This included troubleshooting and repairing personal electronic devices.

Lab Monitor/Tutor – Mansfield, PA

2015 – 2016

My primary role was to maintain the computer lab. I would update and repair the computers and software as necessary. I would also assist students with programming or any other computer related task.

EDUCATION

Mansfield University of Pennsylvania

2014 – 2017

Bachelor of Science, Computer & Information Science, 3.936 GPA

Business Administration Minor, 3.767 GPA

AWARDS, ACTIVITIES, and HONORS

- Dean's List 2014-2016
- President's List 2016
- Computer Science Club 2014-2016
- Enactus 2015-2016

REFERENCES

References available upon request.