Maxwell Ross Morin

West Haven, Utah 84401
Phone: (207) 745-5698
E-mail: maxwellrmorin@gmail.com
Website: **maxintosh.org**

I. EDUCATIONAL HISTORY

August 2015	**University of Maine, Orono** *B.S. in Computer Science* *Senior Capstone: Display Wall Configuration and Multithreading netCDF Visualization*
August 2012	**Eastern Maine Community College** *A.A. in Liberal Studies*

II. EMPLOYMENT HISTORY

February 2020- Present	**Computer Scientist II (Project Manager) at Hill Airforce Base, Layton, Utah** Duties: Owner of a software product for the F35 through a partnership between the 309th SWEG and KesselRun. Managed a team of eight individuals through an Agile environment and the use of PivotalTracker. Wrote user stories to describe new features, oversee the product's backlog, and validate what the Developers have delivered. Worked to keep the team unblocked and de-risked using hypothesis-driven development and are flexible and adaptable to a fast-changing environment. Led a software engineering product that included APIs, geospatial data management, and ML algorithms, as well as influenced teams to design, develop, test, deploy, maintain, and improve software. Wrote user stories, identify risks, manage schedules, releases, and communicate clearly with the product stakeholders. Assisted to solve the Nation's hardest problems for the United States Air Force alongside people who shared my passion for changing the world.
August 2019- February 2020	**Electronics Contractor at Hill Airforce Base, Layon, Utah** Duties: (D) Level Maintenance and related tasks for the 309th Electronics Maintenance Group (EMXG), Ogden Air Logistics Complex (OO-ALC)

at Hill Air Force Base (AFB), Utah (UT).

February 2017-
June 2019

Product Owner, Full-stack Developer, Software Integration Manager, & IT Manager at SpotterRF, Orem, Utah

Duties: Owner of two internal software products: manufacturing and web business development. Designed web sites with features like Active Directory LDAP Authentication, quality assurance tools, saving statistics and snapshots to databases for tested and released products. Served as an interdepartmental liaison. Worked as an intermediary between manufacturing and business development departments in bringing understanding of a product vision to development teams. Facilitated meetings between our company and our partners via video conferencing.Met with manufacturing and business development teams whiteboarding and implementing solutions to feature requests. Conceptualized and presented a new product design for manufacturing software, worked with manufacturing and management to execute product and bring on all software from a non-secured service to an LDAP secured service. Met daily with the manufacturing team and coordinated their needs/priorities and made adjustments accordingly to my manufacturing software. Conceptualized and developed user facing quote building web service. This product is used daily by customers and has tools for our sales team to help accelerate generating business and run reports, providing valuable business insights. Interacted daily with critical third party integrators, all with custom and sensitive needs and tight deadlines. Presented to management monthly about product development status. Worked with the manufacturing and business development teams coordinating viable solutions in a timely manner. Networked our building's long term security monitoring system. Researched, Purchased, Installed, and Maintained database servers for data collection in manufacturing.

May 2015-
January 2017

Information Technology Analyst at Cianbro, Pittsfield, Maine
Duties: Presented monthly and quarterly IT statistics to management via the form of a Microsoft Power BI Desktop report. Organized and documented every troubleshooting ticket daily with K100 Dell software.

August 2012-
May 2015

IT Consultant at University of Maine Department of Psychology, Orono, Maine
Duties: Brokered hardware solutions between suppliers and the department. Configured and serviced equipment for graduate students. Created design documents.

August 2014- August 2015	**Help Desk Analyst at the University of Maine IT Department, Orono, Maine** Duties: Interacted with students, including repeat customers, to repair and maintain student's work computers. Served in the UMaine student body as the first responder to common technical issues. Organized individual experiences with solutions into a university database to increase the dependability and speed for future IT troubleshooting.
August 2010- August 2012	**Computer Technician at Eastern Maine Community College, Bangor, Maine** Duties: Presented monthly and quarterly IT statistics to management via the form of a Microsoft Power BI Desktop report. Organized and documented every troubleshooting ticket daily with K100 Dell software.
October 2008- June 2011	**Tech Manager at Computer Essentials, Ellsworth, Maine** Duties: Managed work order and onsite repairs for repair team. Managed offsite repairs for local businesses. Serves as a liaison for the tech team and consumer.

SUMMARY OF PROFESSIONAL EXPERIENCE: *Cumulative of 2 years as a product owner, 2 years as a product development manager, 4 years as a software engineer, and 10 years in IT.*

III. PROGRAMMING LANGUAGES

JavaScript, ReactJS, AngularJS, HTML, CSS (4 years), GoLang, Gin-Gonic, PostgreSQL, Java,

C#, Python, Bash, GitHub, PostgreSQL, MySQL, JIRA (2 years).

IV. SKILLS

Product Development from concept to customer; Effective Communication with various groups such as management, stakeholders, department teams, business partners, customers, and third party integrators with custom and sensitive needs; Interpersonal Skills, extensive experience in presenting statistics and reports, coordinating multiple departments, and building relations with clients and shareholders. Inherited projects where client relationships were fragile. Consistently overcame these inherent challenges by personally interacting and hand delivering custom solutions to improve/repair relations; Teamwork, as both lead and follower; Web Design; Product Integration, coordinating interfaces between existing technologies to make them compatible, including with third party technologies; Networking Hardware, able to connect

several devices to manage data collection and tasks for security, quality assurance and analysis; Managing Databases, able to create and utilize databases to document product performance, monitor current projects, and apply to future tasks; Planning, able to bring a product from concept to completion, as illustrated throughout entire work history by consistently noticing a need within the company and taking initiative to create products and solutions to fulfill that need; Computer Repair, repairing laptops and desktops at a component level. Collaboration, worked with multiple internal and external departments maintaining smooth product development.

V. SERVICE

2008-2009	Volunteer at Bangor Maine Humane Society
2010-2012	Volunteer at Eastern Maine Community College Help Desk
2010-2013	Apple Blog via a Squarespace website (3,000 unique monthly visitors)

VI. OBJECTIVE

Apply my interpersonal, communication, technical, and problem-solving skills as a productive member of the team to improve business value.

VII. REFERENCES

Amber Martinson, Ph.D.
Department of Psychology
University of Maine
376 Little Hall
Orono, ME 04469-5742
Phone: (207) 590-3918
E-mail: ambermartinsonphd@gmail.com

Derek Felli, Ph.D.
Sr. Software Engineer
Deseret Media
55 N 300 W #500
Salt Lake City, UT 84101
Phone: (702) 540-8281
E-mail: floridafelli@gmail.com

Marc Grillone, B.A.
Manufacturing Manager
SpotterRF
720 Timpanogos Pkwy
Orem, UT 84097
Phone: (509) 690-0948
E-mail: marcg@spotterrf.com