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| Alissa Cohan  Phone : 407-506-5597  ✉ AlissaCohan18@gmail.com ·  github.com/AlissaCohan18 |
| Strategic, creative problem solver with over 15 years’ experience in manufacturing and process improvements. Energetic learner. Excellent team building skills and capability to lead through stressful and challenging obstacles. Demonstrated ability to build effective relationships and deliver results. Skills  |  |  |  | | --- | --- | --- | | * React * JavaScript * API Calls * Node.js * MySQL & Sequelize * NoSQL Databases (Mongo) * CSS & Bootstrap | * HTML * C++ * G & M Code for CNC’s * GIT Repositories * Refactoring Code & PWA * Agile Framework * PM, PO, and Scrum | * JIRA * Mural * Box * Slack * SAP & Microsoft Apps * Team Building * Process Improvements | |

# Certifications

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| October 2022 – APril 2023Software DevelopmenT, Georgia Tech |
| 2017Black Belt Certified, Lean Six Sigma2007Fundamentals of Engineering (FE), State of Florida Board of Professional Engineers |

# Education

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| October 2011Master of Business Administration, Florida Institute of Technology GPA: 3.9/4.0 |
| May 2007Bachelor of Industrial Engineering, University of Central Florida Tau Beta Pi Engineering Honor Society  Lead Scholars Graduate  GPA: 3.4/4.0 |

# Lockheed Experience, MFC

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| 2020 – currentPrj Mgt & Plng Opns Rep Sr Stf, Air Dominance Integrated Product Team Lead and Product Manager for our All Up Round (AUR) Production Transition Team. Successfully lead a hybrid in-person/virtual multi-disciplined Engineering and Operations team through design updates, integration, and build of several AUR configurations. Utilized the Agile Framework to prioritize interdependencies for support on engineering releases, integration of Automated Test Equipment, and demonstrating production maturity in Troy. |
| 2017 – 2020Manufacturing Mgr/Asc Mgr, Sensor integration & Test Center (SITC) Responsible for $50M EAC budget, spanning across five programs & eight product lines. Recruited and developed salaried and union talent to meet and exceed our technical performance, quality, schedule, and cost targets. Met all contractual obligations and Mission Success Milestones for my Business Area. Built rapport with our Defense Contract Management Agency (DCMA) customers to ensure product and process integrity as well as positive working relationships. Recognized employees’ contributions to build and maintain morale. 2013 – 2017Manufacturing Engineer Sr, Optical Components Center (OCC) Wrote code for new products to run on CNC machines, as well as implemented enhancements for existing programs based on feedback from machinists. Cultivated a teaming environment by partnering with peers and machinists to improve process, process plans, tooling, troubleshoot machine and metrology issues, and initiating cross-functional knowledge sharing sessions. 2012 – 2013Manufacturing Supervisor, Fire Control Factory (FCF)Lead cross-functional team and earned their respect by leveraging our departments’ common goals, positive communication, assigning work that leveraged their strengths while overcoming touch staff reduction from 15 down to 6. During this challenging time, I was able to mitigate impact to my team’s spirit and the program’s cost, quality, and schedule goals demonstrated by our Performance Management Team improving from Focus to Silver and reducing scrap and rework by more than 50%2010 – 2012Industrial Engineer/Asc, Business Ops Cost Control & EstimatingCommunicated effectively with external customers, negotiated estimating methodologies to include identifying trends and forecast using learning curves and regression analysis, resulting in Contract Award. |

# Activities

* Lockheed Martin Day of Caring (2009-current)
* Central Florida Sounds of Freedom Community Band (2015-current)
* Lockheed Martin Left of Launch Cohort Lead (2020)
* Lockheed Martin LGBTA Leadership Forum Planning Team (2015 & 2017)
* Junior Achievement’s “JA in a Day”