

Michael Maher

michaelmahersoftware@gmail.com

(912) 388 1817

SKILLS

- **Platform Automation:** AWS Lambda, StepFunctions, EC2, Docker
- **Full-Stack Development:** Python, .NET, Angular, Java, JavaScript
- **Team Leadership:** AI evangelism and training
- **DevSecOps:** Azure DevOps, Jenkins, GitHub Actions
- **Agile Methodologies:** Certified Scrum Master

PROFESSIONAL EXPERIENCE

GE HealthCare – Savannah, GA *Senior Staff Software Engineer November 2021 – Present*

- **AI Evangelism:** Published, trained, and evangelized AI use for enterprise developers to reduce errors, standardize code, and increase delivery by 65%.
- **Platform Solutions:** Delivered cross-functional AWS Platform Solutions using AWS Organizations, Control Tower, and Landing Zone Accelerator.
- **Team Leadership:** Trained and coached infrastructure team of 25 engineers during commercial services exit, automating migration processes of more than 200 AWS Accounts and deployments.
- **Technologies:** Docker, AWS Lambda, AWS ECR, AWS CodePipelines, AWS StepFunctions, IAM, EC2, Python, GitHub Actions.

Gulfstream Aerospace Corporation – Savannah, GA *DevSecOps Engineer / IT Application Designer II June 2006 – November 2021*

- **DevSecOps Competency:** Revolutionized application delivery – singlehandedly created DevSecOps competency at Gulfstream using Jenkins, Git, and Azure DevOps.
- **Automation Expertise:** Automated dozens of business processes into SaaS tools, custom applications, and lightweight Angular applications.
- **Full-Stack Development:** Developed, deployed, and debugged dozens of applications in various languages.
- **Technologies:** .NET, Python, Java, Jenkins, Azure DevOps, Angular, Node.js, JavaScript, TypeScript.

ENOVIA – Charlotte, NC *Senior Software Engineer / Team Mentor January 2001 – June 2006*

- **Application Development & Mentoring:** Application development and developer mentoring.
- **Technologies:** C++, Java.

EDUCATION

Georgia Institute of Technology – Atlanta, GA *M.S. in Computer Science*

University of North Carolina at Asheville – Asheville, NC *B.S. in Computer Science*

CERTIFICATIONS

- **AWS Certified Solutions Architect - Associate**
- **Certified Scrum Master**

VOLUNTEER WORK

- **Committee Chair, Boy Scouts of America** – Savannah, GA | 2019 – Present

ACTIVITIES & INTERESTS

- **Music, Amateur Radio, AI research**