# Maher Aboulhosn

Longwood, FL
Phone: (425) 273-8823
Email: maherhosn@gmail.com

## Software Engineer

Dedicated Software Engineer with a track record of innovative solutions, system migrations, seamless integration and enhanced security. Experienced in coding, scripting, API and database design and configuration. Seeking full-stack development career to enhance user experience and drive project success.

## Professional Summary

- Proficient in programming languages including Python, Java, and JavaScript.
- Strong understanding of software development methodologies (Agile, Scrum, CI/CD pipelines, Test-Driven Development).
- Excellent problem-solving abilities.
- Effective communicator and collaborator, with experience working in cross-functional teams.

## Employment History

**04/2017 - 09/2023**  **Sr Systems Engineer**
T-Mobile, Bellevue, WA

Communicated with team members on a weekly basis to go over scrum tasks for the week.

Presented task steps and discussed deliverables through clear and precise communication of technical details.

Wrote and composed "Methods of Procedures", that drew deliverables from an End2End network requirements.

Initiated discussion with program and project managers to gather requirements, asses the project cost, create project intakes and identify the number of engineers and teams impacted for project completion.

Wrote Functional Requirement Documents, headed and initiated discussions with cross-functional teams, opened lab intakes, and production rollout intakes, as well as followed through with individual engineers and teams, to make sure deliverables were rolled out in a timely manner.

Analyzed network performance and improved OPEX and APEX by reducing time to market processes through automated scripts and CI/CD steps.

Supported, aided and resolved technical issues with my own team members, as well as cross-functional team members by identifying issues, calculating risk and providing resolution though best practice approaches.

Monitored system behavior, and created automated scripts that would send periodic updates of system performance to ensure that the network is behaving properly.

11/2010 - 04/2017 **Service Delivery Engineer**
Ericsson, Bellevue, WA

Administered End-to-End delivery of projects in BSS "Business Support Systems" for a TIER1 telecommunication operator in the US. Focused on on-premises cloud deployments and modernization automation.

Innovated and built an automated process that synchronized data between system nodes and allowed several systems to be configured from a single source, thus achieved a reduction of 50% of OPEX for Capacity Expansions and Integration efficiencies driven by automation.

Supported the sales team in the pre-sales activity, especially in the technical and service costing areas, as well as created a value proposition for the customer.

Coached, guided, and trained a team for professional services costing across multiple areas, including platform, application deployment, integration, testing, and migration.

Led a team to automate the integration points for BSS "Business Support Solutions" Applications to have the scalability ability of applications, especially for capacity expansions.

Established strong and excellent relations with customers, and was the voice towards Ericsson Product Development Units relaying business requirements and features required by the customer.

Created and innovated techniques that would translate database configuration from competitor vendor applications into API and Ericsson supported business configuration

Defined and communicated new delivery models and established rate plans based on customer requirements.

Mentored and coached customers on Ericsson charging systems leading to smooth deliverables and operations.

Gathered technical requirements and created high-level and low-level design documents by following ISO, 3GPP and security standards.

## Education History

**Software Engineering**
Master's Degree
Seattle University, Seattle, WA

## Research Project: The Evolution of Malware...

## Occupational Licenses, Certificates and Training

12/2024      **Coding Full Stack Certificate**
             University of Central Florida

## References

**Pascal Matta , Engineering Manager at T-Mobil**
TMobile
pascalmatta@gmail.com
786-599-3948

**Keith Kraiser , Sr. Product Manager MVNO IOT a**
TMobile
425-208-1977

**Tony Abou Khalil , Experienced Customer Solution**
Ericsson
tony.abou.khalil@ericsson.com
425-524-1170

**Guy Haddad , Senior Technical Account Manag**
Amazon
guy.haddad@gmail.com
425-326-7208

**Antoine Egho , T-Mobile Business Group | Prod**
TMobile
917-499-6780