



# MARK MELTON

## Full Stack Javascript Developer

### SKILLS

Full-Stack Development	●●●●●●	16+ years of expertise
Systems Architecture	●●●●●●	Led development of software
Agile Development	●●●●●●	Implemented modern development practices
DevOps	●●●●●○	Utilized Docker for development
C#	●●●●●●	Used in multiple projects
JavaScript	●●●●●●	Used in multiple projects
React	●●●●●●	Used in multiple projects
Node.js	●●●●●●	Used in multiple projects

### PROFILE

Highly experienced Full-Stack Developer with 16+ years of expertise in .NET MVC, Node.js, React, React Native, Vue, and more. Skilled in systems architecture, Agile development, and DevOps. A collaborative and innovative problem-solver with excellent communication skills. Dedicated to achieving client satisfaction through high-quality deliverables.

### CONTACT



Prepared to relocate to any city in Germany



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<https://github.com/coommark>



<https://linkedin.com/in/melton-mark>

### LANGUAGES

English

Fluent

### WORK HISTORY

#### Full Stack Javascript Developer

March 2023 - Today

##### WPA INTELLIGENCE

- Collaborated with the development team to create new features and improve existing ones.
- Integrated Elastic search and Kafka into applications for data streaming.
- Developed bonfire-indexer to aggregate and index hundreds of millions of GOP voter information into Elastic search from SQL and MongoDB for analytics.

#### External Technical Interviewer

March 2023 - Today

##### GEMOGRAPHY

- Assessed candidates' technical skills and knowledge through structured interviews to evaluate their suitability for software development roles.
- Conducted interviews with over 50 full stack JavaScript/C#/.NET candidates for remote job roles.

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## CERTIFICATES

- Certificate in Project Management



## SOFT SKILLS

- Collaborative
- Innovative



## PORTFOLIO

- Bonfire Data Aggregation & Analytics
- Microservices Single Sign-on
- Government Revenue Payment Service
- Revenue Collection Service Admin Panel & Mobile App
- University Fees Payment Application
- Payroll Application
- Commodity Exchange Trading Application
- e-Warehouse Receipt Management System
- Merchants Financing Mobile App
- Lottery (Raffle) Micro services
- Price lookers
- TV Streaming App/Live Elections Report
- Free Trade Zone Portal

## Head of Tech and Operations

March 2020 – January 2023

### ERCAS INTEGRATED SOLUTIONS

- Created software requirements and architecture documents and led day-to-day development of software and oversaw field operations of deployed financial solutions and POS terminals.
- Led the redevelopment of the company's financial products into a micro services suite, reducing codebase by over 45% and processing over 2.8 billion Naira in transactions.
- Trained developers on ReactJS and React Native, optimizing development time and codebase.

## Head of Software Development

March 2017 – January 2020

### PLATINUM PLUS TELEVISION

- Created software requirements and architectures and led day-to-day software development across multi-location virtual teams.
- Architected a micro services-based lottery platform, connecting five online platforms, and processing over 2 billion Naira in transactions.
- Coordinated remote teams to develop diverse systems using Python, Node.js, .NET Core, PHP, React, and Angular.

## Team Lead, Software Engineering

July 2016 – February 2017

### EMERGING PLATFORMS

- Designed the End-User Certificate Portal for the National Security Adviser, enhancing importation licensing processes.
- Implemented Agile Methodology and VS 2015 TFS for improved collaboration and bug tracking.
- Developed real-time GPS tracking systems and school fees payment portals.

## Software Engineer

January 2008 – June 2014

### ITRENDS SOFTWARE

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- Portal for the National Security Adviser (NSA)
- Hajj Pilgrims GPS Tracking System
- School Fees Payment Portal
- iBanker - Microfinance Banking System
- StreamR - Real-time Streaming Web & Mobile Apps
- Spacehoot
- e-Ecole - Student's Management System
- e-Assembly Plus - Church Management System

## Programmer

April 2005 - October 2007

CENTRE FOR MICROENTERPRISE DEVELOPMENT

## EDUCATION

### University of the People

Feb. 2023 - Today

Expected Master of Science in Information Technology

### University of Washington

Oct. 2020 - Mar. 2020

Certificate in Project Management

### University of Maiduguri

Dec. 1997 - Sep. 2000

Bachelor of Science in Sociology & Anthropology