

# Mariama Ibrahim Seidu

Aspiring full-stack software engineer with a solid foundation in mathematical analysis and problem-solving from a degree in Actuarial Science. Currently advancing in full-stack development, gaining practical experience in front-end and back-end technologies. Committed to building scalable web applications and applying analytical and programming skills to deliver efficient, innovative solutions. Actively seeking opportunities to contribute to team-driven projects and enhance technical expertise through internships or collaborative work.

## Education

	<b>Full Stack Software Engineering</b> <i>Codetrain Africa</i> Coursework: [ Frontend Development, Software Engineering Fundamentals, Backend Development, Full-stack Development]
2023	<b>Bachelor of Science in Actuarial Science</b> <i>University of Cape-Coast</i> Coursework(Relevant): [ Economics, Financial Mathematics and Statistics, Risk Theory, Data Analysis, Probability Theory ]

## Skills

<b>Frontend Development Skills</b>	<ul style="list-style-type: none"><li>HTML &amp; CSS</li><li>TAILWINDCSS &amp; BOOTSTRAP</li><li>JAVASCRIPT &amp; TYPESCRIPT</li><li>REACT.JS &amp; NEXT.JS</li><li>GIT/ GITHUB</li></ul>
<b>Backend Development Skills</b>	<ul style="list-style-type: none"><li>NODE.JS</li><li>EXPRESS.JS</li><li>FIREBASE</li><li>NEXTJS</li></ul>
<b>Soft Skills</b>	<ul style="list-style-type: none"><li>Ability to learn and work quickly</li><li>Communication and Teamwork</li><li>Analytical &amp; Problem Solving</li><li>Time Management</li></ul>

## Projects

<b>Leave Management System</b>	Developed a full-stack leave management system using React.js, Node.js, TypeScript, shadcn, Prisma, and Neon, enabling employees and managers to apply for, track, and manage leaves. Link - <a href="https://leave-mgt-nine.vercel.app/">https://leave-mgt-nine.vercel.app/</a>
<b>Memory-Card Game</b>	Developed a memory card game using JavaScript, HTML, and CSS, where players match pairs of cards while tracking moves and completion time. Added a level 2 with increased difficulty to enhance challenge and player experience. Link - <a href="https://memorey-card-game.vercel.app/">https://memorey-card-game.vercel.app/</a>
<b>Event-Accessibility Guide App</b>	Collaborated with a team of 4 developers to design and build an app that helps event planners and people with disabilities access event venue information easily. Worked as a lead backend developer ensuring efficient database design, secure API development, and smooth integration with the frontend. Link: - <a href="https://venuehubs.netlify.app/">https://venuehubs.netlify.app/</a>

## Personal Info

### **Address:**

GPS Address GE-019-4530

Location Oyarifa – Accra

### **Phone Number:**

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### **Email:**

[merrylyt@gmail.com](mailto:merrylyt@gmail.com)

### **Portfolio:**

<https://my-portfolio-eight-xi-50.vercel.app/>

### **LinkedIn:**

<https://www.linkedin.com/in/mariama-seidu-935457284/>

### **Github:**

<https://www.github.com/Marie-297>

### **Language:**

English - Fluent