

<b>SUMMARY</b>	
<p>I am a seasoned software developer with over 4 years of experience, specializing in fullstack web development and UI/UX design. My expertise lies in technical leadership, conducting thorough code reviews, and architecting robust solutions. I have a proven track record of spearheading critical projects, mentoring junior engineers, and ensuring code quality through meticulous reviews. I am passionate about optimizing performance, streamlining workflows, and fostering collaboration across cross-functional teams. Whether shaping architectural decisions, driving best practices, or mentoring the next generation of developers, I am dedicated to delivering excellence in all aspects of my work.</p>	
<b>EDUCATION</b>	
<p><b>Master of Science in Information Technology</b> <i>Carnegie Mellon University Africa</i> Specializations: Software &amp; Artificial Intelligence</p>	2023- 2025
<p><b>Bachelor of Science in Electrical &amp; Computer Engineering</b> <i>Addis Ababa University</i> Specializations: Computer Engineering</p>	2014- 2019
<b>PROFESSIONAL EXPERIENCE</b>	
<p><b>Senior Frontend Developer</b> <i>Better Mobile Security, USA</i></p> <ul style="list-style-type: none"> <li>Senior Front-end developer, UI/UX designer</li> <li>Designed and developed seamless web apps that helped users accomplish their tasks.</li> <li>Collaborated closely with cross-functional teams, including backend developers and UI/UX designers</li> </ul>	2022- 2023
<p><b>Senior Frontend Developer</b> <i>DoubleDice, Belgium</i></p> <ul style="list-style-type: none"> <li>I undertook the development of dynamic user interfaces utilizing Web3 technology</li> <li>Successfully integrated Web3 technology into our projects</li> <li>Conducted thorough code reviews, identifying potential issues.</li> <li>Instituted robust quality assurance procedures.</li> </ul>	2021- 2022
<p><b>Frontend Developer and UI/UX designer</b> <i>MAD Technologies, Ethiopia</i></p> <ul style="list-style-type: none"> <li>I have worked as a front-end developer, UI/UX designer, and WordPress and Webflow developer</li> <li>Designed and developed seamless web apps that helped users accomplish their tasks.</li> <li>Utilized a combination of technical ability and creativity to build high-quality and highly functional websites.</li> </ul>	2019- 2021
<b>PROJECT WORK</b>	
<p><b>Vistar Web App (On going)</b> <i>Better Mobile Security, USA</i></p> <ul style="list-style-type: none"> <li><b>Tools &amp; software:</b> Nextjs, Redux, Ant design, Docker, GitHub Actions</li> <li>Senior Frontend developer &amp; Tech Lead</li> <li>Taking full charge of the app &amp; assuming a leadership role.</li> </ul>	2022- 2023

<ul style="list-style-type: none"> <li>Developed a comprehensive admin dashboard with various functionalities.</li> <li>Conducted rigorous code reviews.</li> <li>Worked closely with UI/UX designers to translate design concepts</li> </ul>	
<p><b>DoubleDice Web App (6 months)</b> <i>DoubleDice, Belgium</i></p> <ul style="list-style-type: none"> <li><b>Tools &amp; software:</b> NextJs, Web3, Git Workflow, GitHub projects</li> <li>Senior Frontend developer</li> <li>Design and develop Web pages.</li> <li>Implement server side and client rendering.</li> <li>Actively participated in code reviews and continuous improvement</li> </ul>	2022- 2022
<p><b>Jhelly Web App (2 months)</b> <i>Jhelly Group, Spain</i></p> <ul style="list-style-type: none"> <li><b>Tools &amp; software:</b> NextJs, React, Redux, TailwindCSS</li> <li>Senior Frontend developer</li> <li>Design and implement user-friendly interfaces for the online buy and rental system.</li> <li>Conducted user experience (UX) design activities.</li> </ul> <p>Implemented best practices and coding standards</p>	2021- 2021
<p><b>IoT Based Garbage Monitoring System (5 Months)</b> <i>Addis Ababa University, Ethiopia</i></p> <ul style="list-style-type: none"> <li><b>Tools &amp; software:</b> Arduino, C++, Wi-Fi Module, Xampp</li> <li>I spearheaded the design, implementation, and integration of hardware components using Arduino, Wi-Fi modules, and XAMPP web server.</li> <li>Designed and implemented an IoT-based Garbage Monitoring System</li> <li>Integrated Arduino microcontroller, Wi-Fi module, and XAMPP web server.</li> </ul>	2019- 2019
<p><b>Text independent speaker recognition &amp; Identification system (5 Months)</b> <i>Addis Ababa University, Ethiopia</i></p> <ul style="list-style-type: none"> <li><b>Tools &amp; software:</b> Machine Learning, Python</li> <li>We achieved noteworthy accuracy rates in speaker identification.</li> <li>Tailored the speaker recognition system for forensic applications.</li> <li>Implemented a user-friendly interface that allowed users to upload voice samples and perform tests</li> </ul>	2018- 2019
<b>SKILLS &amp; CERTIFICATIONS</b>	
<ul style="list-style-type: none"> <li>JavaScript, Web3, C++, Java, GraphQL --- <b>Advanced</b></li> <li>CMS (WordPress, Webflow, Strapi) ---<b>Expert</b></li> <li>CI/CD --- <b>Intermediate</b></li> <li>UI/UX (Adobe XD, Figma) --- <b>Expert</b></li> </ul>	
<b>INTERESTS &amp; ACHIEVEMENTS</b>	
<ul style="list-style-type: none"> <li>Frontend Lead</li> <li>Software Designer &amp; Architecture</li> </ul>	

Portfolio: [brhane-giday.vercel.app](https://brhane-giday.vercel.app)