

Ermias Tsege

Morrisville, NC

Phone: (240)-565-8145

Email: ermias.tsege10@gmail.com

Technical Skills

- **Front End:** HTML5/XHTML/Jade, CSS/SASS, JavaScript ES6, JSX, ASP.NET, ASP.NET MVC, CSS3
 - **Back End:** Node/NPM, REST API, Express, PHP, Apache, MVC, XML, JSON
 - **Databases:** MongoDB, MySQL, SQL Server 2008 R2 and 2012, MS Access
 - **Frameworks:** React, Redux, Bootstrap, RequireJS
 - **CMS:** SharePoint, WordPress, Shopify, Adobe Photoshop
 - **Source Control:** PowerShell, GitHub, Git (Git Flow), Bitbucket, CRUM/Agile, Confluence
-

Professional Experience

UnityTech Solutions /Full Stack Developer

November 2018 to October 2020

- Developed full-stack web applications that process, analyze, and render data visually.
- Planned, wrote, and debugged web applications and software with complete accuracy.
- Developed APIs that provide easy access to market data.
- Developed website for Arife Cafe and Restaurant to render restaurant service and payments online. The website has attracted more customers by 50%.
- Designed and developed a fully responsive e-commerce website for furniture store using Shopify.
- Created an e-commerce site for MK Lounge using WordPress.

Personal Projects

- Build Apple clone website using Bootstrap and React.js. Rest API implemented to fetch data from YouTube channel. Code uploaded to GitHub.
 - Recreated Netflix website using React.js thumbnails and movie trailers were fetched applying Rest API technology. Code uploaded to GitHub.
 - Recreated Amazon clone e-commerce website using React.js and Node. Code uploaded to GitHub
 - Created and deployed Facebook clone website using React.js and firebase. Code uploaded to GitHub
 - Recreated Zoom clone using Express.js, peerjs, ejss, and socket.io. Code uploaded to GitHub
-

Education

- Master of Science in Computational Modeling from Ecole Normale Suprieure de Lyon (ENS) France, University of Amsterdam, and Sapienza University of Rome **2010**
- Master of Science in Physics from Addis Ababa University **2007**
- Certificate in web development from Generation USA **2020**
- Certificate in Full Stack web development from Evangadi Tech **2021**