

Technical Skills

- **Front End Languages:** Angular2, TypeScript, JQuery, SASS, Bootstrap, JavaScript.
 - **Frontend asset management:** Gulp, Webpack.
 - **Database Systems:** MySQL, MS-SQL.
 - **Build Server:** Jenkins, Travis, AppVeyor.
 - **Code Quality:** Code Climate
 - **Testing Frameworks:** Mocha, Jasmine, Sinon.
 - **Application IDE:** Visual Studio, Atom.
 - **Versioning Tool:** Git.
 - **Webservers:** Apache, IIS, ExpressJS.
 - **Graphics Tools:** Adobe-Photoshop, Illustrator.
 - **SEO:** Google Analytics.
 - Full Understanding of OOP.
 - Frontend development using Angular2 CLI, Typescript.
 - ASP.Net MVC 5 using Entity Framework and modern architectural patterns.
 - RESTful API programming using C# and NodeJS.
 - Experience with service oriented architecture (SOA).
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Professional Experience

Freelance Full Stack Developer (04/2017 – Now)

Full Stack Web Developer

- Created SPA, user interactive (UI) web pages using web technologies like HTML5, SASS, Typescript, Angular2 and Bootstrap.
- Created and used Reducers that received Actions to modify the store State.
- Created Action dispatch to deploy Actions to add Dynamic Functionalities
- Created custom NPM modules.
- Developed administrative UI Components using Angular2, Typescript and Webpack
- Used Bootstrap for Responsive Web design.
- Optimized Frontend assets for speed and performance
- Used Middleware, Redux-Promise in application to retrieve data from Back-End and to also perform RESTFUL services.
- Created custom Angular Components including Breadcrumbs, Reactive Forms, Form Validators, Tabbed Components and Toggle Buttons.
- Proficient in Java, including Spring Boot/Spring MVC and REST Web Services

Nuaxis (08/2016 – 02/2017)

Front End Developer

- Created programs as per user / design requirements using AngularJS.
- Collaborated with cross-functional teams (DEV, UX/UI & BA) to define, design, and deliver creative digital solutions.
- Utilized, automated unit tests and integration tests for application lifecycle.
- Executed Agile Developmental techniques.
- Utilized industry best practices to create effective business solutions for clients.
- Participated and contributed towards senior-level technology discussions.

- Created HTML forms using section 508 US web standards.
- Used Git flow techniques for feature branching, merging and continuous integration.
- Implemented google analytics using angularitics.
- Participated on OAuth implementation for user's role and permissions using JWT (JSON web token).
- Created migration scripts for Postgres database systems using Sequelize-CLI ORM.
- Consumed backend RESTful API services.
- Produced reports and statistical information for managers using code climate, and mocha testing framework.
- Used bootstrap CSS to create, modify and update web layouts.
- Created angular 1.5 components, directives and filters.
- Used Node JS schema validator for backend validation.
- Performed unit and integration test for frontend and backend systems using AngularJS and NodeJS

Freelance (02/2013 – 11/2014)

Freelance Web Developer

- Created websites using open source technologies.
- WordPress theme customization.

Addis Ababa University, Ethiopia. (09/2009 – 01/2013)

Web Developer

- Designed visual layout of websites.
- Created Stored Procedures using MSSQL.
- Tested a website before it goes live and identify problems.
- Advised users on the functionality of the website.
- Changed code of an existing website using MVC, C#, Entity Framework and LINQ technologies.
- Optimized web assets for optimal speed and performance
- Produced reports and statistical information for senior managers

HST Consulting, Addis Ababa, Ethiopia (05/2010 - 05/2011)

System Administrator

- Maintained configuration of network equipment's and web services.
- Managed Active Directory Users and Computers.
- Managed network protocols, file sharing services, file backups and intranet web services.

Trainings

Microsoft Certification.

- Microsoft Certified Professional (**MCP**).
- Microsoft Certified C# Programming Specialist.

Windows Server Trainings.

- Managing and Maintaining windows server 2003/2008 Managing and Configuring Active Directory.

Networking Trainings

- LAN Switching, Wireless Configuration, VLAN troubleshooting and inter-VLAN routing using Cisco devices.
- Configure routing protocols and DHCP.

Education

Microsoft Certified Professional (12/2014)

Microsoft Certified C# Programmer (01/2015).

CCNA Course Training (08/2009).

