Resume

Eskinder Getahun

✉ E-Mail   :   eskinderget@gmail.com
🌐 www   :   *https://eskinderg.github.io*
📱 Mobile   :   +251-911-184987

As confirmed by my portfolio content and code, I combine my knowledge, experience and skills with technology in order to develop professional and innovative web applications.

By following the best practices, I produce a clean code that is comprehensive and easy to maintain.

- Full Stack Developer with 5+ years of professional experience in the design & development of web application, implementation of Object-Oriented Design (OOD) in Angular 2/4+, C# and other languages.
- Proficient in developing front-end, Single Page Application (SPA) using Angular 2/4+, HTML5, CSS3, Bootstrap, JavaScript, Typescript, and jQuery.
- Proficient in Angular 2/4+, Angular Material.
- Proficient in developing web applications using Node.js, Express.js and various MVC frameworks.
- Experience in Web API, MVC, N-Tier Architecture, Relational, and Non-Relational Database Design.
- In-depth knowledge & experience of software Design Patterns including Singleton, Prototype, Factory, and Unit of Work.
- Experience in Object-Relational Mapping (ORM) and Object-Data Modeling (ODM) using ADO.NET and Entity Framework.
- Experienced in design and implementation of Relational Database including Normalization of tables using MS SQL Server.
- Proficient in writing unit tests using NUnit and Jasmine to validate development releases with a Test-Driven Development (TDD) methodology.
- Proficient in Agile and Waterfall Software Development Life Cycle methodologies.
- Proficient in Software Configuration Management and Source Control.

Education

- Bachelor's (B.Sc) in Computer Science & Information Technology from the *University of Arba-Minch, Ethiopia* (04/2004 - 11/2008).

Technical Skills

- **Front End Languages:** Angular 2/4+, JQuery, SAAS, CSS, Bootstrap, JavaScript.
- **Back End Languages:** C#, ASP.NET MVC, DotNet Core.
- **Testing Frameworks:** Mocha, Jasmine, Sinon.
- **Database Systems**: MySQL, MS-SQL.
- **Cloud Computing**: Amazon Web Service (AWS).
- **Code Quality:** Code Climate.
- **Application IDE**: Visual Studio, Visual Studio Code, VIM, Neovim.
- **Versioning Tool:** Git, Team Foundation Server.
- **Webservers**: Apache, http-server, IIS, ExpressJS.
- **SEO:** Google Analytics.
- Full Understanding of OOP.
- ASP.Net MVC 5 using Entity Framework and modern architectural patterns.
- RESTful API programming.

Professional Experience

Freelance Full Stack Developer (09/2018)

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 Functionality
- Created custom NPM modules.
- Developed administrative UI Components using Angular2, Typescript and Webpack
- Used Bootstrap for Responsive Web design.
- Optimized Front-end assets for speed and performance

- Used Middleware, Redux-Promise in application to retrieve data from Back-End and to perform RESTFUL services.
- Created custom Angular Components including Breadcrumbs, Reactive Forms, Form Validators, Tabbed Components and Toggle Buttons.

Nuaxis (09/2016 - 07/2017)
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 life cycle.
- Executed Agile Development techniques.
- Utilized industry best practices to create effective business solutions for clients.
- Participated and contributed towards senior-level technology discussions.
- Created web forms using bootstrap.
- 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 ORM.
- Consumed back-end web API.
- Produced reports and statistical information for managers using code climate, mocha and other testing framework.
- Used bootstrap CSS to create, modify and update web layouts.
- Created angular 1.5 components and directives for front-end validation and routing.
- Used Node JS schema validator for backend validation.
- Performed unit and integration test for front-end and back-end systems using AngularJS and NodeJS.

Bloomberg BNA (11/2015 - 07/2016)
Software Engineer II
- E-Commerce development using Agile methodologies.
- Full Stack web development using ASP .Net MVC, C#, Angularjs and MS-SQL.
- Provided support for intranet applications for strategic migration.
- Integrated ASP.NET MVC application with Ektron system.
- Designed modern architectural patterns for intranet systems.
- Wrote Front-end and Back-end Unit Tests for code re-factoring.
- Provided statistical information for senior managers.

Freelance (02/2015 - 11/2015)
Freelance Web Developer
- Full Stack development using LAMP stack.
- Customized, Implemented custom WordPress themes and plugins.
- Maintained website for most up-to date technology, software, and information
- Developed and implemented mobile device responsive UI designs and back-end analytic tracking.

Addis Ababa University, Ethiopia. (09/2013 - 01/2015)
Web Developer
- Designed visual layout of websites.
- Provided IT support for various user groups.
- 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 using various reporting tools.

HST Consulting, Addis Ababa, Ethiopia (07/2012 - 08/2013)

System Administrator

- Maintained configuration of network equipment's and web services.
- Managed Active Directory Users and Computers.
- Provided support for various User.
- Produced reports and statistical information for senior managers.
- Managed network protocols, file sharing services, file backups and intranet web services.

Trainings

Microsoft Certified Professional (MCP).

Microsoft Certified C# Programming Specialist.

Cisco Certified Network Associate (CCNA) Certificate.

Managing Microsoft Active Directory & Users.