

Nael Alismail

hi@nael.io
<https://github.com/maestroh>
<https://linkedin.com/in/naelalismail>

Qualification Highlights

Over a decade of experience developing software.
Relocated to Atlanta to expand development department.
Led 5 teams and developed 9 products.
Mentored over a dozen developers.
Interviewed over 100 developers and QAs.
Current development with C#, ASP.NET, Node.js and React.
Skilled at developing maintainable, scalable and performant architecture.
Track record for championing adoption of new technologies and development processes.
Held over 20 presentations on technologies and best practices.

Experience

Solutions Architect

SOLTECH

January 2016 - Present

Assisted clients in identifying features to deliver highest business impact.
Conducted discovery of client features with user stories and wireframes.
Led multiple projects and teams including a \$500,000 video conferencing platform
Regularly met with clients to communicate project deliverables and timelines.
Developed a process to improve team efficiency through story and code reviews.
Acted as a point of contact for 3rd party vendors on behalf of clients.
Designed applications using Node.js, React, TypeScript, Webpack and gulp.
Designed an application using Angular 1.5, ASP.NET OWIN and Entity Framework.
Applied authentication using both SAML and JSON web tokens.
Developed IT infrastructure using AWS ECR, AWS EC2, Docker and nginx.
Created wireframes, user stories, and technical documentation.
Interviewed over 25 people for Engineering and QA roles.

Manager of Atlanta Development & Application Architect

AppRiver

Atlanta Expansion

July 2008 - January 2016

Relocated to Atlanta to open and lead new software department.
Built teams to grow development department by 20%.
Trained and managed remote teams.
Built a bond between Atlanta branch and headquarters through cultural development and strong communication.

Departmental Leadership

Allocated resources across teams to meet the needs of the business.
Conducted performance reviews and salary discussions with engineers.
Championed the implementation of Scrum.
Standardized developer reviews to define developer growth paths.
Created policies for public communication guidelines.

Presented topics ranging from technologies, best practices and principles.

Web Application Development

Built a CRM application using LINQ, SQL and ASP.NET Web Forms.

Developed internal tools with ASP.NET Web Forms, Angular, WCF and Event Sourcing technologies.

Updated CRM application using Angular, SignalR, WCF and a service bus.

Created service management tools for use by customers.

Worked closely with PMs and stakeholders to define features and timelines.

API Development

Designed, built and maintained service management APIs with technologies including WebAPI, WCF and SOAP.

Developed system and integration tests using NUnit and SpecFlow.

Developed unit tests using NUnit and Moq.

Used dependency injection to decouple architecture and ease unit testing.

Accessed data from SQL Server and MongoDB.

Stored data for Hosted Exchange using Active Directory.

Application Developer

NFP

Built a cobranding solution for insurance and securities disclaimers.

July 2006 - June 2008

Interviewed stakeholders to gather requirements and understand the domain.

Created an HTTP module to redirect users based on state.

Developed a single sign on solution.

Unified data across multiple data sources using ASP.NET Web Services.

Programmer Analyst

Sungard

Maintained and enhanced benefits web application written in ASP.NET Web Forms. Converted a web application from .NET 1.1 to .NET 2.0.

June 2004 - June 2006

Developed customer service representative application.

Education

Master of Science in Software Engineering
BS in Management Information Systems

University of West Florida
University of Alabama at Birmingham

2014

2004

Certification and Training

Certified ScrumMaster
Leadership Training

Scrum Alliance
AppRiver Sherpa Executive Coaching Program

2014

2013