J.R. STRAYHORN
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SENIOR SOFTWARE ENGINEER (FULL STACK) - ANGULAR AND .NET CORE

Experienced Senior Software Engineer with 10+ years of experience looking for a hands on Senior Development role. I have worked in a variety of environments, performing all manner of web development pivoting from Web Forms to SharePoint before focusing on modern Full Stack solutions using Angular and .NET Core, skills including:

ASP.NET and .NET Core Development using C#	Angular (Latest), TypeScript Development
API Development against SQL and noSQL DBs	Cloud (Azure, AWS, Google, DigitalOcean)
Agile Development Practices (Scrum) in Sprints	Technical Leadership (Teams, Mentoring)
Technical Consulting, Customer-Facing, Training	CI/CD on Azure DevOps with Git
Unit Testing - Angular and .NET	Communication Skills (Written/Verbal)

WORK EXPERIENCE

AssureCare LLC.   **2018 to 2020**
Senior Software Engineer / Team Lead / Manager

- **Full Stack Development:** Designed, developed, and maintained health care application/product using C#, .NET 4.5+, .NET Core, HTML5, Angular (latest), Angular Material, Bootstrap, CSS3, RESTful Web APIs, ASP.NET MVC, WCF Web Services, Entity Framework, SQL Server and MongoDB.
- **Microservices Development:** Pioneered microservice development - creating the first micro service integration with existing Web APIs developed with .NET Core and MongoDB hosted in Docker container deployed to Kubernetes
- **Agile Development Practices / DevOps (CI/CD):** Participated in system design, development, testing and deployment (Azure DevOps for CI/CD) using Agile (Scrum) practices such as daily stand ups, backlog grooming, sprint planning and reviews.
- **Angular / TypeScript Development**: Assisted with creation of first reusable component library (internal) using Angular, Typescript, NX and Docker
- **Mentoring:** Mentored Jr. and Mid. level developers across the development teams

Team Lead Highlights

- **Agile Development Practices:** Led agile development team in achieving results through technical decision-making, peer code review and mentoring to ensure the team was "dev complete" by the end of the sprint.
- **Technical Leadership:** Worked with Development Manager to implement technical vision and best practices with the development team and worked with fellow developers on the team to turn it into reality.
- **Unit Testing / Communication Skills:** Led initiative to get all development teams to begin unit testing in Angular with Jest; created presentation and documentation as well.
- **Mentoring / Training:** Led initiative to use PluralSight Role IQs as a tool to help developers grow and become Full Stack Developers using Angular, .NET, Entity Framework, Git, SQL Server, MongoDB and Microservices.

Manager Highlights

- **Agile Development Practices:** Worked closely with CTO to promote and provide a clear vision, strategy and implement best practices in agile software development.
- **Technical Leadership:** Led hiring initiatives through technical interviewing and screening to grow the size of global agile development teams by over 500% within a year.
- **Quality:** Established goals and monitored metrics with development teams related to code coverage, % resolution of sprint items, average days of resolution and first time pass rate to increase quality of the product.

Capgemini, Senior Consultant   **2017 to 2018**
- Lead developer and consultant with Sogeti USA Division on multiple projects ranging from a custom mobile app that tracks professional education to the migration of a large custom solution built on top of SharePoint
- Created custom solutions using Xamarin Forms, SharePoint, ASP.NET and jQuery

First Group America, Lead Developer   **2014 to 2016**
- Created custom SharePoint applications to manage business operations and equipment across all First Transit locations nationwide, and business contacts via custom CRM solution - built with C#, ASP.NET Web Forms
- Built custom UIs for Office 365 sites using JavaScript, jQuery and Bootstrap

KiZAN Technologies, Senior Consultant   **2008 to 2014**
- Created custom SharePoint solutions for Enterprise Calendaring, File Renaming and Document Publishing and Custom Accounting Approval Workflows - built with C#, JavaScript and jQuery
- Consultant on a number of SharePoint and Web Development Projects for small / medium / large organization across the Tri-State Area

Intensity Software / Software Packaging Associates, Software Developer   2006 to 2008
- Created custom software solutions such as Manifesting System used to generate shipping labels, Web-based Invoicing System, Order Import process, an organization's competition registration system, and county board's time tracking application
- Designed console, windows and web applications using C#, .NET and Visual Studio

PROJECTS
Bright Star Connect - Lead Developer
- Event Registration System (MVP) used to create online process to replace current paper-based process for event registration and tracking
- Using Angular 9, .NET Core 3.1, EF Core, MailGun, mySQL and DigitalOcean for hosting
- Live site available here: https://brightstar-connect.jrstrayhorn.com

Commudle - Open Source Contributor
- Platform that organizes events for tech communities; added new feature - Cookie Consent
- Used Angular 10, Typescript and Nebular Design Framework
- PRs available here: https://github.com/commudle/commudle-ng/pulls/jrstrayhorn

Code 4 Romania (Civic Tech Organization) - Open Source Contributor
- Admin app for election observations; added new features and performed bug fixes
- Used Angular 9, Typescript, .NET Core, ng-bootstrap, angular-jwt to decode JWT tokens
- PRs available here:
  https://github.com/code4romania/monitorizare-vot-ong/pulls/jrstrayhorn

EDUCATION
University of Cincinnati, OCAS, BS in Information Technology w/ College Honors, 2006

TECHNICAL SKILLS
- **Front-End Focused:** JavaScript, TypeScript, Jest, HTML5, CSS3, Angular (latest), RxJS, Bootstrap, Angular Material, Font Awesome, JWT (decoding, storage)
- **Back-End, DB Focused:** C#, ASP.NET, .NET Core, EF Core, Swagger, SQL Server, MongoDB, mySQL, NUnit, AutoMapper, JWT (creation, authentication)
- **Cloud Platforms & Services:** AWS, Firebase, Azure, Google Cloud, DigitalOcean, MailGun, Stripe, Twilio
- **Tools:** Git, Github, TFS, Azure DevOps, Visual Studio Code, Visual Studio (Latest), npm, NX

Additional information, recommendations and portfolio samples available at
www.linkedin.com/in/jrstrayhorn and www.github.com/jrstrayhorn