#### Contact

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www.linkedin.com/in/tellekliberty (LinkedIn)

#### Top Skills

Web Applications
Software Development Life Cycle (SDLC)
Angular2

# **Tellek Liberty**

Technical Lead at B2B Technologies - Hennepin County Champlin, Minnesota

## Summary

- Considered a Full-Stack developer in Microsoft Technologies mix with Angular for the User Interface or Presentation layer..
- Have strong Object-Oriented Analysis and Design (OOAD) and Programming skillsets.
- Capable of implementing, documenting and articulating overall system design on a small, mid-sized or large project to key stakeholders of the project.
- Can implement Web applications using the following Technology Stack:
- 1. Web Applications (Front-End Development)
- Angular (Versions 2.0 and above)
- TypeScript/Bootstrap-4/Angular Material/PRIMENG
- HTML5
- CSS3
- SASS
- Angular-CLI
- ngRx Store
- 2. Services (C#.Net)
- REST-Full Services using ASP.Net Core Web API
- SOA Using WCF
- 3. Databases SQL Server 2005 and above
- 4. Team Foundation Server (Also, Azure DevOps)
- GIT using Azure DevOps.
- 6. GIT Flow

## Experience

B2B Technologies
Technical Lead
September 2019 - Present (7 months)
Greater Minneapolis-St. Paul Area

• Leading a UI team consisting of Angular developers in the rewrite of the Enterprise Communication Framework (ECF Legacy). Helping Hennepin County Health and Human Services Department in creating a modern application and gearing towards a Progressive Web Application from the ECF Legacy to ECF Next.

- The core functional parts that I have written are the basic case and person search, advanced searching using person demographics, Person and Case detail sections that consist of case/person contents lists, case/person details, case/person case lists, file net or Windows login and SMI login pages, plus other features that I will not list here.
- With the help of the UX Designer, Product Owner and other stakeholders for ECF Next, I have managed to efficiently and effectively improve application design based on advanced UI experience from wireframes provided to me.
   Also, with consistent dedication and close attention to detail, I have understood the functional and non-functional requirements; provided optimal solutions and designs that were approved, enhanced and build upon by the UI team for end users.
- Mentored other developers in keeping there implementations within the Architecture Boundaries.
   Also, learned some new technologies and managerial skills using SCRUM or Agile Process Project Management.
- Helping in performing architectural techniques, designing (using JavaScript
  Object Oriented Patterns, such as Gang of Four, with TypeScript), and
  implementing (code qualities and maintainability) all functional and nonfunctional requirements of the ECF Next System.

### Multiple Clients Senior Software Engineer Technical Lead April 2016 - Present (4 years)

Greater Minneapolis-St. Paul Area

- o Tools: Angular 2 and TypeScript, HTML5/CSS3, Bootstrap, Visual Studio Code, Git, WebPack, Angular CLI (version 2 and 4), Team Foundation Server (TFS) Source Control, ASP.Net WEB API, ASP.Net Core, SQL Server Development (database normalization, database development from a transactional development and not Business Intelligence).
- o Clients worked with ranges from Money Transfer (MoneyGram) to Logistics Health, etc.
- o Worked with MicroServices (WCF Windows Communication Framework) to stateful services Restful Services.
- o Worked as Senior Developer who has accomplished creating web applications or desktop applications from the bottom up. Did code review and peer-to-peer programming in accomplishing architecture goals and sticking with the architecture boundaries, etc.

Insight Global
Technical Lead
January 2018 - August 2019 (1 year 8 months)
Eagan, MN

- DELTA
- Worked on the Single Network Application (SNAPP).
- Implemented and maintained these features Connections, Special Services
   Request Feature, PSD2 and Login Feature using PING Federate (PING
   Federate was used by the Security Team and I interacted with the PING API's.
- Tools: Angular 4 through 7, ngRx, Redux, and TypeScript, TDD, HTML5/ CSS3, Visual Studio Code, Git

MarketVision Consulting Group, LLC Senior Software Developer September 2015 - March 2016 (7 months) Eden Prairie, MN

- Maintain, refactor and develop new functionalities within NewGen, a Single-Tenant application. Worked on the entire core functionality of the NewGen system; which, essentially contains, but not limited to, Commission system, Report writing on bonus features, Social system, Commerce System, etc.
   Worked as a Full-Stack Developer using a suite of technologies described below.
- MarketVision Consulting Group, LLC specializes in developing a Cloud Services (Software as a Service or SaaS) for Network-Marketing. This area is considered a niche for MarketVision, because (from my understanding) they might be the only company that have a software that is global – serves several countries around the world. They have about five clients and are considerably growing the NewGen system with new features that their Legacy system does not account for or accommodate.
- Tools: C# .Net 2013 and 2015, SQL Server 2014, Single Page Applications Using AngularJS and TypeScript, HTML5/CSS3/BootStrap, ServiceStack, Visual Studio Online using Scrum, TFS Version Control

Four51, Inc.
Senior Software Developer
April 2015 - August 2015 (5 months)
Greater Minneapolis-St. Paul Area

 Maintained, refactored and developed current functionalities and helped architect new functionalities of OrderCloud Administrator and OrderCloud Storefront web applications. Work in an Agile Environment – mainly SCRUM

- for continuous delivery of new enhancements and issues. Plan roadmaps, with the help of the Chief Technology Officer and IT Project Coordinator, for the OrderCloud Application in a SCRUM tool call JIRA.
- Tools: C# .Net 2013, ASP.Net Web Forms, GitHub, SQL Server 2014, Single Page Applications Using AngularJS, HTML5/CSS3, ASP.Net Web API 2, BitBucket, SourceTree, Atlassian JIRA

#### C.H. Robinson

Programmer Analyst II
May 2011 - February 2015 (3 years 10 months)

Eden Prairie, MN

- Implement, design and maintain new features for ORION Navigator
   Execution, Orders and Planning Profile Editor application modules. Also,
   developed all reports for ORION Navigator/Navisphere Execution, Orders and
   Planning systems/modules.
- Tools: C# .Net 2010, 2012 and 2013, WPF using MVVM and PRISM, Win Forms using MVP and CAB and Active Reports using C#, SQL Server 2008 and 2012, Angular JS/HTML5/CSS3

#### **COMSYS**

Senior .Net Developer June 2010 - April 2011 (11 months)

- Implemented, maintained and designed web applications for financial clients, which included Wells Fargo.
- Tools: C# .Net version 2008, SQL Server 2005, ASP.Net Web Forms

Superior Consulting Services Software Consultant August 2004 - November 2009 (5 years 4 months)

- E.G. Insight Aug.-Nov. 2009
- Worked with a client in building a SharePoint Web Part that was used for creating users for the client's Intranet Site.
- Benfield Dec. 2008-Apr. 2009
- Worked on a Sales Intranet site for a reinsurer company.
- Served as part of a team of developers that consisted of the UK and North America.
- Safety Call International Sep. 2008-Nov. 2009
- Implemented, maintained and enhanced a Windows Communication Framework (WCF) application that was consumed by clients.
- Superior Consulting Services, LLC May 2008-Sep. 2009

- Helped redesign Superior Consulting Services Information Management (SCIM) system comprising of a .Net 1.1 and .Net 3.5 Framework integration. SCIM manages billing and invoices, time entries of consultants and client information.
- Teledyne Controls Jan. 2006-May 2008
- Worked at an avionics applications development company where they developed an electronic flight bag chart browser, EFB smart forms applications and ESAT (EFB System Administrator Tool) Application for airbus and airplanes.
- Built two ASP.Net applications for an avionics solutions provider. The first web site entailed retrieving Wiring Validation on the OIT this web site retrieves information on the hardware and determines if they (wires) are connected, grounded, or not. The other website gets information about the EFB hardware that the EFB Suite of application resides on.
- eFunds Jan. 2005-Dec.2005
- Worked as part of a nine member team of developers and implemented a customer online data exchange system. The system transferred files from existing data store to its clients and received files from clients to be imported to the local data store.

NIMS Associates
.Net Consultant/Developer
July 2002 - December 2003 (1 year 6 months)
Blooming, MN

• Developed custom built user controls for an industrial application.

Software Education of America Software Developer Consultant 2000 - 2002 (2 years) Brea. CA

- Designed, developed and implemented a sales management database for contacts tracking, PIM Scheduling and administrative control over the company's sales representatives.
- Designed, developed and implemented a comprehensive administration management database that performed invoicing, billing, class scheduling and course rosters.
- Performed sales management data from MS Access 200 to SQL Server 2000.

United Nations World Food Programme

Programmer 1995 - 1998 (3 years) Monrovia, Liberia

 Designed, developed and implemented a commodity tracking system and commodity movement application that primarily managed stock control losses, distribution, pre-positioning and inter-warehouse transfers.

## Education

University of Saint Thomas

Master's Degree, Software Engineering · (2011 - 2014)

Metropolitan State University
Bachelors, Computer Information Systems · (2004 - 2008)

AME Zion Community College
Associate of Science (A.S.), Computer Science · (1993 - 1995)