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SUMMARY

* A result-driven, detail-oriented and innovative self-starter, a go-to person and creative idea thinker, a competent “coding machine” and reliable team player

SKILLS

* Programming Languge: C#/Java 11/JavaScript es6/Typescript/Dart/Golang, etc.
* Frontend UI: React & Redux/Jest, GraphQL, Angular & Rxjs & Ngrx, Vue, Html, css/scss, etc.
* Backend Micro service:
  + - 1. [Java] – Dropwizard/ Maven, stream/Immutable/Guava/Junit/Mockito/JDBC/ /Jetty/Jersey/Jackson
      2. [C#] – .Net Core Restful API/SignalR/gRPC, MVC/Web Form/Entity Framework Core/Ado.net/Linq/Swagger/Autofac/Polly
      3. [MQ] – RabbitMQ, Azure Service Bus/Azure Event Hub/AWS SQS;
      4. [Misc.] – Datadog/Splunk/JWT/Azure AD B2C/OAuth/OpenID/Jenkins CI/CD
      5. Mobile – Flutter
* Cloud:
  + 1. [AWS] – API Gateway, Elastic Search, Lambda, S3, ECR, ECS, etc
    2. [Azure] – API Management, Function App, Blob Storage, Event Grid, App Service
* Database: MS Sql Server/MySQL/Couchbase/CosmosDB/Redis/Mongo, etc.
* Other: Git/Docker/Postman/Webpack/Parquet/Jira/Bitbucket/Agile/Kanban, IIS, etc.

WORK EXPERIENCE

Senior Software Developer (Azure .Net Full Stack)

McKesson Corporation, Atlanta, GA

Jun 2017 - Current

* Integrated and migrated current web application using Azure Active Directory B2C with OAuth2/MFA Authentication, ADFS SAML and Okta for Single-Sign-On.
* Architected and lead developed of Azure end to end scalable micro service jobs using Functions with Event Hub, Service Bus, Blob storage, Apache Parquet and Cosmos DB(NoSql) in C#/Java.
* Architected and lead developed of full stack micro front-end SPA from scratch using Angular/React/Vue/Rxjs/Ngrx, with C# .Net Core distributed micro backend services following CQRS pattern integrated with Azure API Management.
* Developed in other Azure resources using Stateless Service Fabric, Logic App, App Insights, Redis and Power BI Integration.
* *Key technologies: C#/.Net Core/Java/Angular/React/Vue/Rxjs/Ngrx/REST API/ Entity Framework/SignalR/Redis/Cosmos/Azure Event Hub/Function App/Service Fabric/RabbitMQ/Polly, Docker/DevOps, etc.*

Software Developer (.Net Full Stack)

McKesson Corporation, Atlanta, GA

Oct 2015 - May 2017

* Acted as full stack developer for delivering enterprise level in Asp.Net web application with the experience as Startup by involving in Agile and scrum development process.
* Lead and built responsive design MVVM forms from scratch by using Vue 2 in current asp.net webform project, learn, analysis and integrate third party API quickly.
* Enriched the legacy Asp.net webform app and backend C# Windows Schedule Console application with Ado.Net to improve for the internal portal to view the status of services, schedulers and performance.
* Worked on high-volume, large-scale(>7TB) databases with writing/debugging complex store procedure, optimizing data access and improving database performance.
* *Key technologies: C#/.Net 4.5/Web API/Ado.Net, Vue/Bootstrap/Html5, SQL Server 2016, Jira/Bitbucket/Git/TFS, etc.*

Software Engineer(.Net and Java - Full time)

Ravello Insurance Technology, Sandy Springs, GA

May 2013 - Sep 2015

* Developed enterprise level Claims/Policy/Billing web applications by using ASP.NET(Webform)/Java (Spring) for leading insurance provider.
* Upgraded legacy application by integrating AngularJS (1.2) and Bootstrap with JQuery/Ajax to SPA.
* Troubleshot and resolved bugs all over frontend/backend/database to ensure optimized product environment. Fix the UI compatibility issue between different browsers.
* *Key technologies: C#/VB/Java/Asp.Net Webform/.Net MVC/Spring/AngularJS/Bootstrap/JavaScript/jQuery/Ajax/SQL Server 2008 R2*

C++ Developer(QT - Intern)

Guodian Nanjing Automation Co., Ltd., Nanjing, Jiangsu, China

Feb 2010 - Aug 2010

* Implemented using C++/QT and compile among multiple types of operating systems to develop a real-time communication embedded system.
* Worked closely with Lead engineer to ensure product quality and documentation.

EDUCATION

Master of Science (M.S) / Computer Science

University of Dayton, Dayton, OH

2010 - 2013

Bachelor of Science (B.S) / Software Engineering

Nanjing University, Nanjing, Jiangsu, China

2006 - 2010