

# **David Horton**

SOFTWARE ARCHITECT

#### **OBJECTIVE**

Highly motivated software architect with over 10 years of experience designing, building and implementing large, enterprise systems. Awarded "stretchy superhero" award by agency departments for my ability to juggle and deliver multiple, high priority, high visibility projects, driving millions of dollars of additional revenue to departments as well as saving \$8 million a year in costs, achieving a prestigious industry award.

#### CONTACT

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#### PROFESSIONAL EXPERIENCE

#### Software Architect

#### TROJAN PROFESSIONAL SERVICES, INC

2018 - Present

- Designed, developed and implemented an integrated enterprise healthcare system using best-practices and service-oriented architecture, giving organization the ability to quickly integrate with other healthcare practice management systems in a consistent and standards-based way.
- Established new in-house development department, utilizing Agile and DevOps methodologies and best-practices, allowing for quicker delivery of software services and projects instead of relying on outside vendors to perform critical development tasks.

Key skills: Microsoft Azure, Visual Studio, C#, HTML/CSS/JavaScript, .NET Core, Web API, Entity Framework Core, Azure DevOps Services, Git, DevOps, CI/CD, SQL, PowerShell, JSON, XML, Web Services, Visual Basic

## Lead Systems Administrator - DevOps

CITY NATIONAL BANK

2015 - 2017

- Upgraded middle-tier server environments to latest standards and technologies, saving thousands of hours in increased staff efficiencies.
- Automated deploying of web applications using utilizing Agile Build and Release Management methodologies for continuous integration, saving hundreds of hours per month of deployment time.
- Replaced integration to legacy bill payment system with new vendor API, saving bank potentially millions of dollars per month in lost revenue

Key Skills: Microsoft BizTalk, SQL, C#, .NET Framework, Visual Studio, Team Foundation Server, PowerShell, DevOps, CI/CD, HTML/CSS/JavaScript, AJAX, IIS, XML, Web Services, SOA, ADO.NET

### Software Development Team Lead

#### CLARK COUNTY, NEVADA

2007 - 2015

- Led multi-enterprise project of undergoing complete rewrite of a large legacy mainframe system built in the 1960's, saving local, state and federal government agencies over \$8 million dollars a year and earned an industry Award.
- Led technical initiative of building Online Business Licensing system, a first in the history of Clark County, where business owners can now apply for business licenses online via an interactive and responsive web application utilizing latest web application technologies.

Key Skills: Visual Studio, C#, HTML/CSS/JavaScript, PowerShell, Team Foundation Server, SQL, .NET Framework, Java, Oracle, ASP, Microsoft SharePoint, AJAX, IIS, XML, Web Services, JSON, ADO.NET, Entity Framework, Visual Basic

## **EDUCATION**

#### Bachelor of Science in Information Systems Management

CLEARWATER CHRISTIAN COLLEGE

2004 - 2006

#### **SKILLS**

100%

Software Development Life Cycle



Agile Methodology



DevOps

#### **ABILITIES**



Leadership



Problem Solving



Project Management

## AWARDS

- CIO Awards Clark County Nevada
- CIO Awards City National Bank
- Star of the Quarter Trojan Professional Svcs

## **CERTIFICATES**

- ✓ ITIL Foundation Certificate
- Actively pursuing CSSLP