



# David Horton

SOFTWARE ARCHITECT

## PROFILE

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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 [daveops1](https://github.com/daveops1)

## PROFESSIONAL EXPERIENCE

### ● Lead Software Developer/DevOps Engineer

PACIFIC DENTAL SERVICES

2019–Present

Lead system development effort in upgrading current practice management systems to Epic – one of the nation's largest electronic health record (EHR) systems to provide seamless link between medical and dental patient records.

Successfully launched a FinTech startup software company, managing and establishing DevOps processes and tools.

### ● Software Architect

TROJAN PROFESSIONAL SERVICES

2018–2019

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.

### ● 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.

Developed SWIFT (Society for Worldwide Interbank Financial Telecommunication) class libraries for middle-tier applications to integrate into bank back-end systems, allowing an additional source of revenue for the bank from international transactions.

Replaced integration to legacy bill payment system with new vendor API, saving bank potentially millions of dollars per month in lost revenue.

### ● Senior Development Team Lead

CLARK COUNTY NEVADA INFORMATION TECHNOLOGY DEPARTMENT

From – Until

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.

## EDUCATION

### ● Bachelor of Science in Information Systems Management

CLEARWATER CHRISTIAN COLLEGE

2006

## SKILLS

Azure C#.NET SQL Visual Studio Git DevOps CI/CD PowerShell

## CERTIFICATIONS

✓ Microsoft Certified Azure Developer Associate