

# Loren Hayden

Senior Software Engineer

## CAREER OBJECTIVE

Loren Hayden Senior Software Engineer Looking for a new full-time position that aligns with my specific skillset.

## CONTACT

### Phone

702- 465-4642, 702- 332-1396

### Email

lorenhayden@hotmail.com

### Address

Las Vegas, Nevada, 89179

## SKILLS

Javascript

CSS

SASS

HTML

XML

JSON

Python

Microsoft SQL

Postgres SQL

MySQL SQL

VB.NET

C#

C/C++

Lua

Docker

Kubernetes

Chef

Jenkins

Google Cloud CLI

## EXPERIENCE

### Toll Free Solutions, Las Vegas, NV

Senior Software Engineer, Apr 2014 - Sep 2023

- Built Enterprise front-end web-based user interfaces leveraging the ReactJS framework.
- Built Enterprise back-end API leveraging the ExpressJS framework and Auth0
- Created and maintained CI/CD pipelines with Jenkins and Chef.
- Communicated with stakeholders to locate and fix micro-service issues.
- Developed high-quality, scalable python services.
- Suggested improvements to systems and processes, improving efficiency.
- Directed internal development teams on multiple projects over the course of several years.
- Developed flowcharts and layouts to identify software requirements and solutions.
- Created new and modified existing Microsoft SQL, MySQL, and PostgreSQL tables, procedures, and functions.
- Created and maintained Docker stacks, services, and containers for a multiple micro-services.
- Administered and updated repositories in BitBucket.
- Created documentation and Software Plans in Confluence.
- Suggested new technologies to improve existing products.
- Implemented proof concept and feasibility studies for new proposed concepts and designs.
- Mentored newly hired software engineers through routine coaching and training.
- Served time on-call during off hours for company to uphold 99.97% up-time on all infrastructure.
- Maintained multiple Freeswitch (IVR) instances across three different co-locations.
- Prepared and Migrated several services to Google Cloud environment.

### ESP Solutions, San Diego CA, San Diego, CA

Software Consultant, Apr 2013 - Jun 2013

- Assist in creating software specs from stakeholder requirements.

### Acrendo, San Diego, CA

Software Developer, Oct 2012 - Apr 2013

- Provided IT support and programmed medical software for 100+ doctors using C#, and Microsoft SQL Server, with Teams.

### Icon Group Books, International, San Diego, CA

Software Engineer, Dec 2010 - Oct 2012

- Created teaching tools for non-native english speaking using VBA,

## CERTIFICATIONS

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Information Systems Coordinator

Certificate of completion

## REFERENCES

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### **Dayron Valiente**

Senior Python Developer  
Evolon

(702) 332-1396

dayronv@gmail.com

Ex-coworker And Friend

### **Jason Xiong**

Software Engineer  
Indeed.com

(702) 301-6216

xiongjason94@gmail.com

Ex-coworker And Friend

### **Robert Harwell**

Software Engineer  
Toll Free Solutions

(225) 315-0167

contact@robertharwell.com

Ex-coworker And Friend

### **Jason Allen**

Senior Network Engineer  
Toll Free Solutions

(916) 716-0499

jallen13@outlook.com

Co-Worker And Friend

VB.NET, and Access.

### **Hunter Ambrose, San Diego, CA**

Software Engineer, Sep 2009 - Dec 2009

- Migrate legacy access database to Microsoft SQL 2005, and admin tools to manage data using C# and SQL procedures.

### **Community Resource for Sciences, San Diego, CA**

Web Developer, Jan 2007 - Jul 2009

- Upgraded Access Forms to an ASP.NET C# web application to manage all their member, schools, and teachers that use science resources.

### **Vista Biologicals, San Diego, CA**

Dev/Ops, Jan 2007 - Jul 2009

- Setup their Active Directory server
- Upgraded Access Forms to C# Windows Forms Application.

### **Bikebandit, San Diego, CA**

Software Engineer, Mar 2007 - Nov 2007

- Primary responsibility was to maintain, and enhance Fulfillment and Operations applications using C# and SQL 2005.

### **EDmin, San Diego, CA**

Software Engineer, Jan 2007 - Mar 2007

- Enhancing performance by adding asynchronous transmission of Scantron Achievements web service.

### **End2End Tech, San Diego, CA**

Software Engineer, Jan 2007 - Mar 2007

- Updated and fixed bugs in Microsoft SQL Procedures
- Visual Basic for Application Forms development

### **Innova Systems, Inc, San Diego, CA**

Web Developer, Mar 2005 - Sep 2006

- Developed training software in C#, VB.Net, ASP.Net for the United States Navy, and Marine Corps.

### **Capital One Auto Finance, San Diego, CA**

Software Engineer, Sep 2004 - Mar 2005

- Software Development to upgrade an existing legacy MFC application to process loan applications using C++.

### **Advanced Network, Inc., San Diego, CA**

Dev/Ops, Mar 2000 - Sep 2004

- Development and management of all software applications using VB6, VB .Net C#, C++, Microsoft Access, SQL Server 2000

### **EDPMI, San Diego, CA**

Software Engineer, Jan 1997 - Jan 1999

- Helped facilitate the upgrade of an existing Access Application to a VB.Net desktop application, which became companies Enterprise Business Software.

### **North Country Superior Court, San Diego, CA**

Systems Support, Dec 1996 - Sep 1997

- Responsible for the management of all computer hardware and Novell Network in three sites.

**United States Navy, Gunma, Okinawa, Japan**

Information Systems Coordinator, Mar 1992 – Feb 1995

- Setup and managed over 100+ users on a Banyan Vines Network Nodes in Naval Medical clinic.

## EDUCATION

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**United States Navy Hospital Corpsman School, San Diego, CA**

Medical, April 1991

**Mira Costa, Oceanside, CA**

Computer Science,

## HONORABLY DISCHARGED

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I was honorably discharged from the United States Navy in 1995. This is something I am very proud of, and enjoyed fully in my younger years. It was one of the best experiences of my life, and it helped me grow to the dedicated professional I am today.