

Christopher Robison  
PROFESSIONAL SUMMARY Getting the job done from Apache to z-index.  
EXPERIENCE OVERVIEW

**D. Harris Tours, Inc.** - CTO February 2020 - May 2023

**Conversant, Inc. (formerly Mediaplex)** - Manager, Software Engineering July 2010 - February 2020

**Mindjet** - Web Architect September 2007 - July 2010

**Simple Software, Inc.** - CEO / Founder April 2006 - September 2007

**Genetic Savings & Clone** - VP Engineering June 2004 - April 2006

**Inter@ctivate, Inc.** - Technical Director December 2001 - June 2004

## TECHNICAL SKILLS

- **Programming Languages:** Javascript [node.js], Javascript [browser], C, C++, Java, Kotlin, Objective-C, Swift, PHP, Python, Perl, Go, C#, Bash.
- **Leadership:** Strategic Planning, Team Building, Team Leadership, Procedure Development, Process Improvement, Product Development, Entrepreneurship, Budgeting / Financial Planning.
- **Software Engineering:** Best Practices, Entrepreneurship, Software Development, Microservices Architecture, Scrum / Agile, Mobile Application Development, Cloud Services, Service Integration.

## EDUCATION

January 2009 - January 2010

City College of San Francisco

January 1988 - January 1991

California State University-Chico

January 1988 - January 1990

Butte Community College

## WORK EXPERIENCE

D. Harris Tours, Inc.

**CTO** February 2020 - May 2023

- Led the development and implementation of business processes and technology that allowed D Harris to grow from a fleet of two buses to 12 buses.
- Updated and enhanced the company's systems with modern tools to better manage the growing business, including real-time bus data, automated maintenance notifications, and automated trip confirmations and notifications via email and SMS.
- Implemented route optimization algorithm to identify opportunities for one bus to handle multiple trips, increasing their daily revenue by 30%.
- Implemented automated notifications for trips, bus maintenance, and billing and invoicing.

Conversant, Inc. (formerly Mediaplex)

**Manager, Software Engineering** July 2010 - February 2020

Led the Rich Media Ad team and later the Mobile Ad team.

- Designed, developed, and maintained the infrastructure and code-base that served many millions of mobile and rich media ads each day.
- Led the Rich Media effort and helped modernize the ad serving infrastructure and metric collection.
- Designed and implemented a RESTful API for serving rich media ads and built out scalable backend services to handle integration with existing servers and infrastructure.
- Contributed to the IAB MRAID 2.0 standard, implemented MRAID SDKs on iOS and Android platforms, and developed and deployed mobile ad solutions for multiple platforms.
- Architected and deployed 'Rich Media' ad delivery and reporting infrastructure, RESTful API for ad serving, tracking metrics, and reporting, and developed client-side Javascript 'ad controller' for mobile and web.
- Developed flexible metrics tracking with non-blocking endpoints.

Mindjet

**Web Architect** September 2007 - July 2010

- Migrated the Mindjet website from PHP to an ASP.Net solution and headed up Mindjet's foray into the Software as a Service (SaaS) arena-- Mindjet Catalyst.
- Ported the Catalyst client canvas from Flash to a more standards-based implementation utilizing HTML canvas and Javascript.

Simple Software, Inc.

**CEO / Founder** April 2006 - September 2007

Provided contracted software development and consulting, developed the Simple Software Application Platform that provided content management systems and business process management applications to small to mid-sized businesses.

- Developed custom solutions for:.
- GC Homes (Contractor documents and blueprints online).
- Bay Docs (Document preparation services and tools for generating documentation for reverse mortgages).
- Tzero Technology.

- Metrika.

Genetic Savings & Clone

**VP Engineering** June 2004 - April 2006

Genetic Savings & Clone was a genetic services company that offered commercial pet gene banking and cloning where Mr. Robison led the Engineering department.

- Architected, developed, and deployed Clonesoft, custom business process automation software that ran every aspect of the business from the website to cloned pet delivery.
- Cloned a cat and delivered it to a customer.
- Designed and developed a database-driven feline DNA identification website, CatBank.
- Implemented all backend code for Retro vs. Metro, an online companion website to the New York Time's bestseller: Retro vs. Metro - The Great Political Divide in America. .

Inter@ctivate, Inc.

**Technical Director** December 2001 - June 2004

- Managed and maintained IT resources, including customer applications and websites, and helped grow the company from 10 to 65 employees.
- Designed and architected network infrastructure using both Windows servers and various legacy Unix boxes, built out server clusters, and managed a farm of over 60 machines including a SAN.
- Designed and implemented web-based network management, monitoring & systems analysis tools.
- Developed web-based tools for creation and maintenance of customer websites, DNS, and email services.
- Designed and developed email marketing application using 3 tier architecture and XML and XSLT for transporting.