

MARK MAVROMATIS

SOFTWARE ARCHITECT

EXPERIENCE

- 2015 - Present **Chief Architect**
Machine Research Corporation
- Full stack designer and developer of the entire enterprise cloud product
 - Report technical directions directly to business stakeholders and board members and maintain in-depth knowledge of strategic business plans
 - Evaluate product infrastructure to reduce costs and enhance performance and reliability
 - Develop architectural metrics for monitoring performance and availability
 - Direct and mentor junior development team members and interns
 - AWS, Angular, Node.js, MySQL, Obj-C/Swift, Android/Java
- 2011 - present **Owner**
MavroLabs LLC – www.mavrolabs.com
- Independent web and mobile development company for small to medium businesses
 - Consultant developing web and mobile service platforms for Sling Television, Dish Network, and Steve Madden
 - Creator of multiple iOS, Android and web apps including MyPix, a iOS photo watermarking app reviewed by MacWorld
- 2004 - 2011 **Senior Developer**
2012 - 2015 **McAfee/Intel Security**
- Senior developer and team leader for the Innovation Solutions Team
 - Rapid prototyping and conference speaker for future directions and technologies for McAfee and Intel
 - Developer for Foundstone Engine team, a corporate network discovery and assessment product
 - Developer for Small Business Anti-Virus/Firewall product
 - C/C++/C#, iOS/Obj-C, Android/Java, SQL, MSI, JavaScript
- 2011 - 2012 **Developer**
Urban Airship
- Sole Windows developer for Client Team responsible for porting Urban Airship's push notification and in-app purchase technology to the Windows platform
 - Delivered 2 multi-million dollar milestone releases for Urban Airship's partnership with Intel in an extremely compressed timeframe
 - C/C++/C#, .NET, Windows Mobile, iOS/Obj-C, Android/Java
- 1998 - 2003 **Principal Developer**
Symantec Corporation
- Developer for virus scanning and content filtering agent for hooking in to MS Exchange server transport mechanism
 - Developer for Symantec Research Labs and Customer Response Team – Symantec's highest escalation team for resolving critical issues for all corporate products
- 1997 - 1998 **Programmer Analyst**
Nationwide Insurance
- Technical Lead for Call Processing, Image Reporting and Document Tracking systems using C/C++
- 1995 - 1997 **Lead Analyst and Team Leader**
CarMax
- Founded and led the Systems Technology Group, whose members were the sole C/C++ developers within the company
- 1994 - 1995 **Technical Lead**
GTE Data Services
- C/UNIX developer for Customer Marketing System

CONTACT INFORMATION

phone: 503.351.9670
email: mark@mavrolabs.com
address: 1420 NW 20th Ave
#401
Portland, OR 97209

SKILLS+LANGUAGES

Angular	Node.js
Obj-C/Swift	Java/J2EE
C/C++/C#	SQL
.NET/AJAX	XML/JSON
HTML5/CSS3	PHP
REST API	Perl/CGI
MFC	Flutter/Ionic
Windows	Mac OS
iOS	Android
Linux	Windows Mobile
Cloud computing	AWS/Serverless
SAO	SQL/Dynamo DB
IIS	MS Exchange
Web Services	Docker/Ansible

EDUCATION

B.S. in Computer Science
Graduated May 1994
Webster University, St. Louis, MO
GPA: 3.8

REFERENCES

Available upon request