

# MATT LAWRENCE

## COMPUTER SCIENTIST II

### GET IN TOUCH:

Mobile



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## EMPLOYMENT

### ADOBE SYSTEMS (2009 - current)

**Computer Scientist II - CI/CD Engineer**  
developing processes for CI/CD deployment model for container-based microservices (Docker/Java/SpringBoot) handling customer Marketing Data in a PaaS offering.

**Computer Scientist II - AEM Mobile**  
High Profile team working cross-organizational mission-critical bugs impacting our publishing (Time/NatGeo) and enterprise customers. Apps and web services. Java/ObjC/C++/ JavaScript on iOS/Mac/Win/Android/Splunk

**Lead SQE Developer - Flash**  
Designed and implemented a web service to collect test results, from all geographies, and present the data in a clear, efficient way. ColdFusion, Python, & Java. Worked on migrating to a continuous integration solution (Jenkins).

**SQE Developer - AIR** Developed an automation system to manage the execution of full testing of AIR SDK (AOT Compiler) and RT on iOS devices and simulator.

### HEWLETT PACKARD COMPANY (1997 - 2009)

**Software Engineer - Java VM** Low-level VM Engineer working on PA-RISC and Itanium ports of the Hotspot Java VM. Work included signal handler re-design, threads library and code generation for oat- ing point and synchronization bytecode

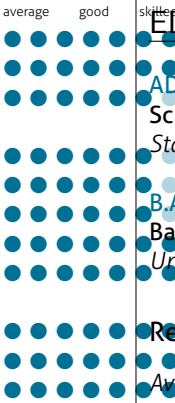
**Lead Software Engineer** Improving release processes and distributed architecture (Perl/Java); Lead global QA & release teams in multiple geographies.

### BORLAND, INTERNATIONAL (1992 - 1997)

- C++ Developer Support

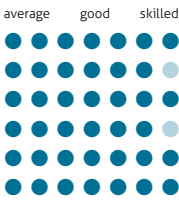
TECHNICAL SKILLS

UNIX  
Mac OS  
Windows  
  
C/C++/ObjC  
Java  
JavaScript/ActionScript  
Python  
Debugging  
  
CI/CD  
Ethos/Moonbeam  
Jenkins



PERSONAL SKILLS

Lead  
Creativity  
Organization  
Communication  
Problem Solving  
Tenacity



EDUCATION

ADV SOFTWARE SYSTEMS (Cert)  
School of Engineering  
Stanford University  
  
B.A. COMPUTER SCIENCE  
Baskin School of Engineering  
Univrsity of California, Santa Cruz

References

Available on request.