

# MATT LAWRENCE

## COMPUTER SCIENTIST II

### GET IN TOUCH:

#### Mobile



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#### Email



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in/mblawrence

### 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-orginaltion xing 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 tests results, from all geographies, and present the data in a clear, efficient way. Cold- Fusion, 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

Consulting with customers on complex assembly & C++ Development on Windows

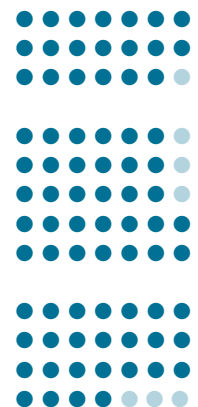
### TECHNICAL SKILLS

UNIX  
Mac OS  
Windows

C/C++/ObjC  
Java  
JavaScript/ActionScript  
Python  
Debugging

CI/CD  
Ethos/Moonbeam  
Jenkins  
TeX

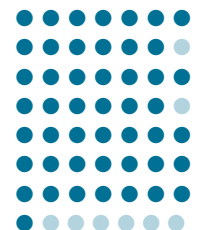
average good skilled



### PERSONAL SKILLS

Lead  
Creativity  
Organization  
Communication  
Problem Solving  
Tenacity  
Humor  
Humor (according to my wife)

average good skilled



### EDUCATION

#### ADV SOFTWARE SYSTEMS (Cert)

School of Engineering  
Stanford University

#### B.A. COMPUTER SCIENCE

Baskin School of Engineering  
Univsersity of California, Santa Cruz

### References

Available on request.