Joey K Black

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SUMMARY OF QUALIFICATIONS

BS in Computer Science (summa cum laude)

10+ years programming experience (4.5+ years professional)

Java, Hibernate, JPA, Spring, GWT, JAAS, JMS, JAX-WS

Git, Jenkins, Ant, WebSphere 8.5, RSA, Oracle, Linux

Object Oriented Design, Design Patterns, SOA, Agile

Additional experience with: Clojure, Common Lisp, Haskell, JavaScript, SQL, XML, C/C++, Python

WORK EXPERIENCE

NAVAIR, Jacksonville, Florida

Software Engineer, 6/22/2009 - Present

- ► Member of the Architectural Design Team
- ► Contributed to organizational libraries and framework
- Design and development on CONOPS and MAXIMO Interfaces projects
- ► Created SCM reporting tool
- ► Provide guidance to junior developers
- Created dynamic banner solution using edge detection

EDUCATION

University of North Florida, Jacksonville, Florida

Bachelor of Science, Major in Computer Science, April 2009

GPA: 3.8 / 4.0

Additional Courses

- ► UF Analysis of Algorithms (COT5405)
- ► Stanford MOOC Introduction to Artificial Intelligence (top 5%)
- ► Stanford MOOC Machine Learning

PROJECTS AND INTERESTS

Computer Go: I currently enjoy developing game playing algorithms for Go. Java, C, Common Lisp **Side Projects**

- Mystical Basket: Did early research and development for MistyKit website. C#, JavaScript
- ► Popular Motor Cars: Created car listing application. Python, Google App Engine
- LifeThrive: Created personality profile test. Python, XSLT, Google App Engine

OTHER WORK EXPERIENCE

Ponte Vedra Inn and Club, Ponte Vedra Beach, Florida

Security Guard, 2/2008 - 10/2008

Beaches Chapel School, Jacksonville, Florida

Karate Instructor, Fall 2006 and Spring 2007