# Joey K Black

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## **SUMMARY OF QUALIFICATIONS**

BS in Computer Science (summa cum laude)

10+ years computer programming experience (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: Clojure, Groovy, Python, Common Lisp, C/C++, PL/SQL

#### **WORK EXPERIENCE**

NAVAIR, Jacksonville, Florida

Software Engineer, 6/22/2009 - Present

- Design and development on several major projects
- ► Member of the Architectural Design Team
- Configuration and automation of development operations
- Analysis and resolution of security issues
- ► Provide guidance to junior developers
- ► Developed code generation solutions that significantly reduced development and rework times

#### **EDUCATION**

University of North Florida, Jacksonville, Florida

Bachelor of Science, Computer and Information Sciences, 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 enjoy developing game playing algorithms for Go. Java, C, Common Lisp, Clojure **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: Developed 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