

# Joey K Black

Jacksonville, Florida  
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joeykblack.github.io

## 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
- ▶ Crated 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: Crated 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