

# Joey K Black

Jacksonville, Florida  
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joeykblack.github.io

## 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