

Joey K Black

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SUMMARY OF QUALIFICATIONS

BS in Computer Science (summa cum laude)

4.5+ years professional experience

10+ years programming experience

Java, Hibernate, JPA, Spring, GWT

Git, WebSphere 8.5, RSA, Oracle, Linux

Object Oriented Design, Design Patterns, SOA, Agile

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

WORK EXPERIENCE

NAVAIR, FRCSE

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 image recognition

EDUCATION

University of North Florida, Jacksonville, Florida

Bachelor of Science, Major in Computer Science, April 2009

GPA: 3.8 / 4.0

Honors & Awards:

- ▶ Dean's List: Spring 06 through Fall 08
- ▶ President's Honer Roll: Fall 06, Spring 06
- ▶ Academic Excellence in Computer Science: Spring 08
- ▶ UPE Honors Society

Additional Courses

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

PROJECTS AND INTERESTS

Computer Go: I currently 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: 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