# Joey K Black

Jacksonville, Florida joeykblack@gmail.com <joeykblack.github.io>

## **SUMMARY OF QUALIFICATIONS**

BS in Computer Science (summa cum laude, UNF April 09)

4+ years professional experience

9+ years programming experience

### **WORK EXPERIENCE**

#### NAVAIR, FRCSE

IT Specialist, 6/22/2009 - Present

Supervisor: Bill Carey

Responsibilities and Activities:

- ► Design and development of a CVS reporting tool
- ► Design and development on CONOPS and MAXIMO Interfaces projects
- Supporting MAXIMO Core

#### Primary Technologie:

- ► Java
- ► GWT
- ▶ Hibernate

#### **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 Honor Roll: Fall 06, Spring 06
- ► Academic Excellence in Computer Science: Spring 08
- ► UPE Honors Society
- ► Graduated summa cum laude 09

#### Courses taken include:

- ► Computer Graphics
- ► Particle Systems (DIS under Dr. Chua)
- Computer Networks/Dist Process
- Cryptography
- ► Software Development

## PERSONAL PROJECTS

Particle Engine: I developed a particle rendering engine using C++, OpenGL and NVIDIA hardware acceleration.

Computer Go: I currently enjoy studying game playing algorithms for Go.

## OTHER WORK EXPERIENCE

**Ponte Vedra Inn and Club**, Ponte Vedra Beach, Florida Security Guard, 2/2008 - 10/2008

**Beaches Chapel School**, Jacksonville, Florida STARS Karate Instructor, Fall 2006 and Spring 2007 Karate classes for kids ages k5 through 4th grade.

**Construction** for independent contractor Jimmy Hughes Jacksonville Beach, Florida, Summer 2003