# Robert A. Ward IV

Experience

2011-2013 University of Hawaii

**Graduate Teaching Assistant** 

Providing classroom/lab instruction in Computer Science:

Introduction to Programming (Java)

Concurrency and High Performance Computing

2008-2009 Washington State University

**Undergraduate Teaching Assistant** 

Providing classroom/lab instruction in Computer Science (C/C++)

2006 Microsoft India

**Build Engineer** 

Created the update patches for Windows NT and Sever 2000

1996-2000 Wells Fargo Financial (formerly Norwest Financial), Des Moines, IA

**Technology Analyst** 

Programming and development experience

Developing and maintaining Oracle stored procedures written in PL/SQL

Deploying custom solutions using Install Shield

Creating and maintaining Oracle and Microsoft Access Database design for use with Visual Basic 6.0 client

Supervising and training analysts on Visual Basic 6.0, Oracle 8.0 DBMS and Install Shield

Developing custom applications in Visual C++

Developing and supporting Microsoft Office applications in Visual Basic for Applications

Developing office applications in C/Unix and EDL

Systems administration and workstation support experience

Creating SMS packages for remote software installs and supporting a 300 client local area network via SMS

Provide hardware and software installations and configuration for PC workstations.

Providing classroom instruction for users on custom solutions

Awards and certifications

April 1998 Eagle Award Winner (Home Office Employee of the Month) for successful rollout of Office 97 to over 300 clients saving several hundred man hours

Microsoft Certified Professional

## 1991-1994 Radio Shack, Nashville, TN and Catskill, NY

### Manager

Managed all aspects of electronics supply store (Annual sales \$600,000), including supervising personnel, sales and service, inventory control and procurement

Provided training in PC sales and support for store personnel

Highest individual sales in the Nashville District

National award for personal sales exceeding \$250,000 (250,000 Dollar Club)

#### Sales Representative

Sold and supported personal computers and software

Sold and configured various electronics including cellular phones, telephone systems and shortwave radios

Second in Individual Sales Volume, Albany District

# Education

# University of Hawaii Graduate School (Human Computer Interaction) (2011)

Washington State University (2006-2009) Bachelor of Science in Computer Science

Awards and Honors: Graduated Summa cum Laude

Outstanding Senior in Computer Science Association for Computing Machinery

> Chair, 2007-2008 Vice Chair, 2009

## Columbia Green Community College (1989 - 1991)

A.S. in Math and Science

Awards and Honors: NJCAA Scholar Athlete All-American