# NICHOLAS SEEMANN

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## PROFESSIONAL OBJECTIVE

To advance my programming knowledge and maximize my potential by learning new skills as a software developer.

## **EDUCATON**

IOWA STATE UNIVERSITY

BACHELOR OF SCIENCE IN COMPUTER SCIENCE

SCOTT COMMUNITY COLLEGE

ASSOCIATE DEGREE OF ARTS IN LIBERAL ARTS

MAY 2010

#### **WORK EXPERIENCE**

SYSTEM ADMINISTRATOR JULY 2012 - PRESENT

AMES LABORATORY AMES, IA

- Managed user access and files through Kerberos, LDAP, and AFS
- Administered cluster computer environments and batch jobs via PBS
- Troubleshot computer, printer, and network issues

CASHIER MAY 2010—JANUARY 2012

#### LOWE'S HOME IMPROVEMENT

DAVENPORT, IA

- Worked as team to fulfill goals
- Interacted with a vast array of different individuals on a daily basis

ASSISTANT MANAGER JULY 2006—SEPTEMBER 2009

GAMERZ ARENA DAVENPORT, IA

- Oversaw day to day operations
- Ordering inventory
- Maintained Linux fileserver used to for managing disc images and user files
- Set up tournaments and special events around the community

# **PROJECTS**

#### GAMBIT OF A DYING WORLD

A top-down Zelda-esque cyberpunk inspired RPG developed using C# and XNA for Com S 309

# POKER

A multiplayer card game framework and accompanying poker rule set developed in C# for Com S 362

# UNNAMED ACADEMIC MESSAGING PROGRAM

A Skype style messager with voice, video, LaTex, group chat, and history support developed in C# with WPF for Com S 430

# **SKILLS**

#### **PROGRAMMING**

C#, Java, C, C++, Bash, MySQL, and JavaScript

#### **IDES AND TOOLS**

Visual Studio, Eclipse, NetBeans, Git, SVN, and Office

# **FRAMEWORKS**

XNA and .NET