

## KARANDEEP BHAMRA

### SUMMARY

Upcoming B.S.C.S. graduate offering a strong foundation in software engineering and programming principles across multiple platforms.

Experienced in object-oriented programming; developing, testing and debugging code; designing interfaces; and administering systems and networks.

Able to work well independently or as part of a professional software development team.

### EDUCATION

#### B.S. COMPUTER SCIENCE

**EXPECTED GRADUATION: MAY 2017**

**CALIFORNIA STATE UNIVERSITY, NORTHRIDGE (CSUN)**

**NORTHRIDGE, CA**

- Senior Design Project (in progress):
  - Project Scope: Currently working as part of a six-member team focused on applying machine learning and game theory concepts as platformer game.

#### RELEVANT COURSEWORK

Java Programming & Data Structures	Computer Organization & Architecture
Human Computer Interface	Computer System Security
Computer Graphic Systems	Automata, Languages & Computation
Software Metrics	Web Engineering

#### AWARDS

- CSUN AppJam 2015 - 2<sup>nd</sup> Place, OLE for Student Life Category

### TECHNOLOGY SUMMARY

**PROGRAMMING LANGUAGES:** Java, Python, C#, C/C++, JavaScript, PHP, HTML, Swift, MySQL

**VERSION CONTROL:** Git, Mercurial

**SOFTWARE:** Microsoft Office, Apache HTTP Server, Sketch, Blender, Xcode, Unity, Visual Studio

**OPERATING SYSTEMS:** Linux, Mac OS X, Windows 7/10/Server 2012

### WORK HISTORY

#### SECURITY OFFICER

Six Flags Magic Mountain, Valencia, CA  
03/2013 – 09/2016

#### IT SUPPORT TECHNICIAN

SuperLAN Technologies Inc., Duarte, CA  
06/2010 – 12/2012