# Muhammad Faizuddin Ansari

muhammad.ansari.137@my.csun.edu • +1 (469) 441-6986 • in • ⚙

## EDUCATION

**California State University, Northridge**
Bachelor of Computer Science (B.S.), completed May 2018

Honors:
- **Dean's List** (3.5+ GPA at California State University Northridge)
- **Phi Beta Delta Honor Society** (Recognized International and Exchange Students)

## SKILLS

**Computer:** *Fluent*: C++, Java, C#, HTML / CSS, JavaScript / jQuery, Unity, Android Studio, GitHub
*Intermediate*: C, PHP, SQL, Bash Unix Shell, Node.js, Express.js, Socket.io, Vue.js, Photoshop
*Beginner*: Python, TensorFlow, AngularJS, Verilog HDL, Clojure, Dreamweaver, Premiere Pro

**Languages:** *Fluent*: English, Urdu | *Beginner*: Spanish

## PROJECTS

**Universal Finance Manager** • *University Software Engineering Project* (September 2017 – May 2018)
Android application that provides tracking and budgeting of personal finance. Made in an Agile/Scrum cycle. Utilizes a local Room database and Dagger dependency injection. Written in Java and XML.

**Accountabillibuddy** • *University Software Engineering Project* (February – May 2017)
Desktop application that predicts whether company stocks are profitable investments. Utilizes the Yahoo! Finance API and a PostgreSQL database hosted on AWS' Relational Database Service. Written in Java.

**Biryani Battle** • *Personal Project* (May 2014 – Present, In Progress)
Side-scrolling platformer video game. Built in Unity. Scripted in C#.

**Hardware Tic-Tac-Toe** • *Personal Project* (August 2015)
Tic-Tac-Toe game developed on an Altera DE2 Board. Coded in Verilog Hardware Description Language.

**Swing Breakout** • *Personal Project* (May 2015)
'Breakout'-style video game. Written in Java, utilizing Swing library components.

## EXPERIENCE & VOLUNTEER WORK

**Internship** at **Eastern Textiles Pvt. Ltd'** (June – August 2015)
Assisted the Information Systems department in creating the company's employee portal website, including front and back-end website design.

**Internship** at **Muller & Phipps Pakistan Pvt. Ltd'** (May – August 2011)
Contributed to the IT department by collecting invoice data from competing brands to redesign and optimize the company's own invoice. Involved access to enterprise files and directories.

**Volunteer** at **UNESCO World Heritage Centre** (June 2010)
Participated in craft workshop to empower flood victims. Promoted local crafts and souvenirs to establish on-site craft shops.

## UNIVERSITY & HIGH SCHOOL ACTIVITIES

**Matador Emerging Technology & Arts Lab** (Los Angeles, U.S.A., 2017)
Engaged as a student, learning and experimenting with web development languages and frameworks in the Pathfinder and Immersive programs hosted by CSUN's META+Lab.

**Pakistani Students' Association** (Sharjah, U.A.E., 2014-2015)
Member of University of Sharjah's PSA. Helped organize fundraising events for humanitarian causes in Pakistan.

**The Hague International Model United Nations** (The Hague, Netherlands, January 2012)
Represented Pakistan as a delegate in the Model United Nations in The Hague, Netherlands. Participated in political debates based on the policies of Pakistan.