MHER OGANESYAN   https://www.linkedin.com/in/mher-oganesyan
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Education
B.S. Computer Science, California State University of Los Angeles; GPA – 3.8

Honors and Awards
Magna Cum Laude Honor Student and Dean's List – 2016, 2017, and 2018

Skills
Experience in Java, Python, Android Development
Exposure to Git, HTML5, MySQL, JSP, CSS3, JavaScript, WebGL, Scikit-Learn, TensorFlow with Keras, WAMP, MVC, Haskell
Interested in PHP, iOS development, node.js

Projects
Augmented Reality for Hydrology Version 2 (Senior Design Project – Team Lead)
Assigned tasks to team members based on skill set and worked closely with them to keep project on track
Assisted team members in researching and developing software
Managed communication with liaisons, project deadlines, and project documentation
Designed an interactive user interface with ease of use (user experience) in mind
Technologies: Java, RESTful API, OpenGL ES 2.0, Android Studio, GitHub, ESRI

Poker Rule Induction (Data Science Project – Team of 3)
Designed classification models to identify best hand to play with the current cards in the hand
Implemented feature selection and extraction to extract useful data for model training
Model accuracy – 0.99995; 50 misclassifications out of one million
Technologies: Python, Scikit-Learn, Jupyter Notebook

Online Store (Web Development Project - Team of 4)
Designed database schema and page layouts
Implemented online storefront, item details, inventory manager, and shopping cart
Technologies: Full stack MVC with JSP, Java (Servlets), MySQL

Major Coursework
Relational Databases with SQL, Object Oriented Structures, Analysis of Algorithms, Data Structures, Automata Theory, Web and Internet Programming, Software Engineering, Operating Systems, Computer Network Configuration and Management, Robotics, Multimedia Software Systems, Computer Graphics, Introduction to Data Science, Mobile and Cloud Computing, Advanced Machine Learning

Work Experience
Union Bank – Corporate Office, Monterey Park, CA
IT Business Management Intern   June 2015 to September 2015
Processed EMF (Expense Management Forum) submissions and corresponding paperwork, data-entry, and spend request validations
Assisted with EMF process improvement: time and money savings and event setups
Co-managed meetings with senior managers, CFO, and CTO