KELSEY FARGAS

3630 Lemon Avenue, Long Beach, CA, 90807

1(562) 338 4511 kelsey.fargas@gmail.com

EDUCATION

University of Southern California, LA, California: Applied and Computational Mathematics B.S.,
Minor in Computer Science (2013-2016); GPA: 2.66

Marymount College, Palos Verdes, California: (2012-2013); GPA: 3.89 Combined GPA: 3.16

RELEVANT COURSEWORK

Discrete Methods in CS

Data Structures and Object-Oriented Design

Leading Organizations

Data Structures and Object-Oriented Design

Marketing Fundamentals

Principles of Software Development

Microeconomics for Business

EXPERIENCE

Undergraduate & Student Affairs, Admission Intern Manager, (USC Viterbi, Los Angeles, August 2013 Present)

- · Administer office intern responsibilities, including training and logistical planning for office staff
- Synchronization of tasks and emails within Microsoft Outlook, Access, and SIS inquiries based off of prospective and current student database
- Assist with admitted student events and admission directives

Trendii.com, Social Media Intern, (Los Angeles, July 2014-Present)

- · Maintain social media sites (Facebook, Twitter, LinkedIn, & Google+) through Hootsuite
- · Collaborate worldwide for company growth and evolvement through projects and employ marketing strategies

CSavvy.org, Co-Founder, (Los Angeles, May 2014-Present)

- Lead workshops throughout LA District for young girls to demonstrate computer science concepts such as programming and soft and paper circuits
- Direct, edit, and produce videos for workshop promotions
- · Design website through WordPress and manage social media sites (Facebook, Instagram, and Twitter)

ACADEMIC INVOLVEMENT

Society of Women Engineers, Membership Chair and Webmaster, (USC, 2014-Present)

- Membership Chair of the Operations Committee: tracking and sustaining membership with new and current members
- Webmaster of the Operations Committee: running the official USC chapter website, maintaining social media sites, and photograph events held by SWE
- · General duties: organizing, planning, and collaborating with other committees on yearly events

Troy Philippines, Philippine American Culture Night: Lead 2014, Skit Director 2015, (USC, 2014- Present)

- PACN Leading Actress: Prepared cast for cultural show case and starred as leading actress show
- PACN Skit Director: Facilitate duties amongst back stage crew members and direct production of showcase

RELEVANT PROJECTS

Social Network (C++) (individual)

- Developed social networking program that lets a single user create a network of friends.
- Implemented breadth first search with integrated programming concepts such as data structures, access methods, and functional decomposition.

Search Engine (C++ & QT)(2 person team)

• Created a search engine with a user interface using QT by applying the PageRank Algorithm and WebCrawler.

Instant Messaging (Java & MySQL)(4 persons team)

- Collaborated to design and create an interactive application that lets users communicate over wireless networks
 through a graphical user interface.
- Implemented multi-threaded programming and networking.

KPMG Marketing Plan (5 persons team)

- Analyzed various data to create a better marketing mix, channel and service distribution, and promotion
 effectiveness
- Developed a marketing plan which consisted of optimal marketing strategies to reach both targeted segments (college students and potential clients)

SKILLS & INTERESTS

ProficientMicrosoft Office Suite 2013/2014, Photoshop, Video Editing (iMovie)KnowledgeableJava, C/C++, Python, MySQL, JSON, XML, HTML5/CSS, ANGULAR JSInterestsTriathlon, Swimming, Hack-a-thon, Music production, Rock Climbing