KEITH ATIENZA

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EDUCATION

University of California, Los Angeles   **Los Angeles, CA**
B.S. Applied Mathematics, Statistics Minor   Sept 2016 – Jun 2020
- Academics - Cumulative GPA: 3.62/4.00
- Coursework - Discrete Mathematics; Advanced Programming in C++; Proof-based Linear Algebra;

PROFESSIONAL EXPERIENCE & INVOLVEMENT

Williams Institute, UCLA School of Law   **Los Angeles, CA**
Student Assistant   Sept 2016 – Sept 2017
- Coordinated with the Director of Grants and Finance to prepare travel reimbursements, invoices, and contractor agreements, manage expense data in Microsoft Excel, and routinely check and rectify errors and inconsistencies
- Compiled qualitative research data (study based on interviews) and coded additional categories of interest using Dedoose, a cross-platform application for analyzing qualitative and mixed-method research
- Managed shared office calendar, helped maintain organization's main website, answered phone calls that include national media inquiries, assisted in event planning and development and other logistical support of personnel

Undergraduate Mathematics Students Association   **Los Angeles, CA**
Active Member   Sept 2017 – Present
- Attended technical workshops including Excel and MATLAB tutorials, and academic programs composing of Graduate Students and REU panels, and research lectures held by UCLA's Mathematics Department
- Participated in career-building events and mentorship program, including professional development and networking opportunities with various companies that include PwC, Northrop Grumman and Wells Fargo

Association for Computing Machinery   **Los Angeles, CA**
Active Member   Nov 2016 – Present
- Participated in events and workshops primarily geared towards web development and design through tutorials in front-end development with HTML/CSS, jQuery, and back-end development with Node.js

SELECTED PROJECTS

Defend the Den (Qt Game)   Oct 2017 – Present
- Developed a tower-defense game (analogous to Plants vs. Zombies) using Qt's Graphics View Framework
- Improving user interface/game design and optimizing game logic to improve runtime speed and reduce memory leaks

Optimized Class Planner (Web Application)   Nov 2017 - Present
- Assisted in front-end development using HTML, CSS, and jQuery to make a responsive calendar interface on a web application intended to improve UCLA's current version of Class Planner for UCLA Students
- Entered for ACM's Hack on the Hill 2017, with intention to complete the project in the near future

BetterYelp (UI Design)   Oct 2016 – Dec 2016
- Designed prototypes for a Yelp-like application using Figma, a web-based interactive interface design tool, and learned the fundamentals of user interface design, including composing style guides and understanding user behavior
- Submitted as a quarter-long project for Creative Labs (a design-oriented organization at UCLA) to great reviews

HONORS & AWARDS

- State & City Finalist - Academic Decathlon 2016 (A-Team), highest scoring member of Van Nuys High as of 2017
- 6th Place / 40 - Leadership Team Captain, JROTC Leadership & Academic Bowl Championship at Washington D.C.
- 1st Place - LAUSD JROTC Academic Achievement in 2013, 2014 and 2015

SKILLS & INTERESTS

- **Languages**: Tagalog (Fluent)
- **Skills**: Proficient in C++; intermediate knowledge of Qt and Python; Git; familiar with HTML/CSS and jQuery; Microsoft Word, Excel, PowerPoint; familiar with Microsoft Access
- **Interests**: Stand-up and sketch comedy, screenwriting, independent films, world history, contemporary politics