Calvin Lui

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EDUCATION

University of California at Berkeley | Berkeley, CA   *College of Engineering*
  B.S. Electrical Engineering and Computer Science   *Expected date of graduation: May 2017*

Relevant Coursework:
  Computer Science: Structure and Interpretation of Computer Programs | Data Structures & Advanced Programming
    Methodology | Ideas in Computer Architecture, Machine Structures* | Discrete Mathematics & Probability
    Theory* | Productive Use of the Unix Environment*

* currently enrolled

TECHNOLOGY SUMMARY / PROJECTS

  Languages: PYTHON, JAVA, C, MIPS, SCHEME, LOGIC
  Tools/Software: Unix, VIM, Git (**github.com/clui951**), LaTex, Irssi (IRC client), Mutt (email client),
  Web: HTML5, CSS, Bootstrap, JavaScript, Adobe Photoshop, Adobe Illustrator | **Visit: clui951.github.io**

EXPERIENCE

Student Affairs – Information Technologies, *Residential Computing Consultant*   *May 2014 - present*
  • Worked with team as first point of contact for over 900 family residents, visiting scholars, graduate students,
    and administration in UC Berkeley's University Village with any technical issues related to computing
  • Provide direct technical support and workshops in internet connection, router and network peripheral setups,
    malware detection/removal, security, general hardware configurations, and university software
  • Underwent training involving Unix usage, troubleshooting for Windows and Mac operating systems, running
    an online Helpdesk and phone line, customer service skills and professionalism
  • Front-End Customer Service Representative of Residential Computing, the official Internet Service Provider

UC Berkeley Computer Science Department, *Lab Assistant for CS61A*   *June 2014 – present*
  • Assisted in leading labs, office hours, discussions, review sessions, and an online discussion forum for
    Berkeley's introductory computer science course
  • Helped edit and produce a compilation of content and resources in an online wiki page for the class
  • Fundamental topics discussed include abstraction, recursion, higher order functions, object-oriented
    programming, functional programming, declarative programming, and distributed computing

Elite Educational Institute of Fremont, *Teaching/Administrative Assistant*   *July 2012 — June 2013*
  • Stand-in tutor for students requiring extra attention in high school math, physics, chemistry, and statistics
  • Performed administrative duties at the front desk, acting as a liaison between staff and clients
  • Compiled monthly performance statements to report to Elite Educational Institute USA Headquarters
  • Conducted various logistics such as attending to customers, logging finances, managing business information,
    booking appointments, and answering phone calls

MSJ Student Store, *Head Chairman, Associated Student Body Council Member*   *Aug 2011 — June 2013*
  • Established and maintained relations with 4 supplying corporations, along with sponsorship from a
     multinational beverage retailer and marketer
  • Led management team of 6 other students, and employed a total of 35 students during the school year
  • Executed advertising and sales techniques, resulting in an increased revenue of 9% from the previous year
  • Balanced funds/expenses, tracked inventory reports, and supervised school district's product compliance lists

EXTRACURRICULARS

  • Member of the Computer Science Undergraduate Association   *2013 — present*
  • Member of UC Berkeley's Delta Sigma Phi, Hilgard Chapter   *2014 – present*
  • Berkeley Men's Ultimate Frisbee Club Team   *2013 — present*