

CINDY HOANG

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EDUCATION

Pleasant Grove High School, Elk Grove, CA

August 2011 - May 2015 (expected)

- Current 12th grade student
- President of Coding Club and Club Ambassador for Girls Who Code
- Technology and Social Media Communicator of Soul Purpose Dance Company
- Webmaster and Club Editor of Key Club
- Innovative Design and Engineering Academy and Robotics

University of California, Davis, Davis, CA

June 2013 – August 2013

Girls Who Code - Intel

- Learned how to program in Scratch, Python, JavaScript (jQuery, jQuery Mobile), HTML, CSS, and Arduino C
- Created projects, games, websites, and animations through rigorous curriculum
- Visited companies and headquarters of Google, Intel, Pandora, and Zynga
- Met with professionals, attended conferences and speeches, formed networks
- Practiced presentation, public speaking, and social skills

Stanford University, Stanford, CA

June 2011 – July 2011

iD Tech Camp

- Implemented C++ programming language into projects and games
- Programmed a black jack game, restaurant menu, bingo, calculator, and others

EXPERIENCE

University of California, Davis – Genome and Biomedical Sciences Facility September 2013 – Present

Programming Intern – Dmitry Grapov

- Developed web applications combining R, JavaScript, and HTML
- Programmed interactive options with dynamic graphs, motion charts, and histograms
- Redesigned a JavaScript timer to demonstrate data rendering
- Integrated download function flexible to user specifications

SKILLS

Languages: JavaScript, Python, HTML, CSS, R, Arduino C, C++

Software: Photoshop, Illustrator, Visual Basic, Sony Vegas Studio, AutoCAD, SolidWorks, LabVIEW

AWARDS AND HONORS

- *Northern California Affiliate Award*, Regional Award for Aspirations in Computing, National Center for Women & Information Technology (2014)
- *Outstanding Student of the Innovative Design and Engineering Academy*, Pleasant Grove High School (2014)
- *National Youth Leadership Forum Scholar* for superior academic achievement and distinguished alumni, The National Honors Society of High School Scholars (2013)
- *Eagle Gold Card*, Renaissance for 4.0+ GPA, Pleasant Grove High School (2011-2014)
- *President's Award for Educational Excellence* for outstanding academic excellence, President's Education Awards Program (2011)