

Clark Wang

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Education

UC Berkeley

Berkeley, CA

Major: Computer Science | **GPA:** 3.88

August 2018 - Expected May 2022

Relevant Coursework: Efficient Algorithms/Intractable Problems (current), Machine Structures (current), Data Structures, Structure/Interpretation of Computer Programs, Discrete Math/Prob. Theory, LinAlg/DiffEq, MV Calc

High Technology High School

Lincroft, NJ

GPA: 4.0

September 2014 - June 2018

Relevant Coursework: Principles of Engineering, Research Practicum, Digital Electronics, AP Calculus BC, AP Physics C, AP Statistics, AP CS, Engineering Design & Development

Major Projects/Achievements

Planbook - Novel web-app for children to manage time, set and achieve goals with parent-set incentives

Contractor Management App - MacOS application to store, manage, and update expiring contractor licenses

Kickstarter Campaign Success - Analyzed and identified features that lead to Kickstarter campaign success

Spotify Recommender - Program that recommends playlist for you based on features of songs you like

Double Piazza - Web-app that searches question database to provide answers to already answered questions

Work Experience

Sutardja Center for Entrepreneurship & Technology Data-X Lab

Berkeley, CA

Undergraduate Research Intern

February 2019 - Present

- Created and pitched new ML curriculum for high schoolers to Find Solution AI in Hong Kong
- Designed models to gauge innovation and classify survey response data for Berkeley Innovation Index

DefinedLogic LLC

Red Bank, NJ

Software Development Intern

September 2017 - January 2018

- Implemented fully functional popup modal and image carousel on DefinedLogic homepage
- Developed MacOS software to manage and keep track of contractor information for HR

Monmouth University Summer Research Program

West Long Branch, NJ

Summer Research Intern

May 2017 - August 2017

- Worked closely with CS professor to create Planbook app that incentivizes children to accomplish goals
- Presented research poster and findings during Monmouth University Research Showcase

Leadership

Entrepreneurs @ Berkeley

Berkeley, CA

Tech Committee

September 2018 - Present

- Took charge in redesigning and implementing the new E@B website
- Mentor student teams to conduct market research, create product, and ultimately demo to VCs for funding
- Personally reach out to professors and leaders in industry for professional advice on behalf of teams

Monmouth Youth Communication Club

Marlboro, NJ

Founder and President

January 2017 - August 2018

- Founded 501c3 NPO with mission to create and foster healthy and safe environment for all children
- Hosted seminars, taught classes (coding, math, reading, public speaking), fundraised for the community

Monmouth Community Christian Church

Middletown, NJ

Youth Group Logistics Department Head

September 2014 - August 2018

- Headed the logistics department, in charge of AV station, announcement slides, and large group games
- In charge of overseeing and managing extensive community outreach events

Skills

- **Programming Languages:** Java, Python, Swift
- **Data Analysis:** Pandas, Seaborn, Jupyter Notebook, MySQL
- **Web Development:** HTML, CSS, JavaScript, Bootstrap, PHP
- **Additional Software:** AutoCAD, Adobe Photoshop, Adobe Flash