

# Yu Xi Gui

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## EDUCATIONAL BACKGROUND

University of California, Berkeley Cumulative GPA: 3.51

*Expected Graduation: May 2023*

Majors: B.A. Computer Science; B.A. Math (intended) Cumulative GPA: 3.51

Relevant Coursework: Algorithms, Data Structures, Machine Structures, Structure and Interpretation of Programs, Information Devices, Discrete Mathematics and Probability Theory, Principles of Business

Bellevue High School, WA

*Graduation: May 2019*

SAT: 1480/1600 Cumulative GPA: 4.0

Awards & Honors: Dr. Michael Riley Memorial Scholarship Award—Academic Excellence, Wolverine Award (400+ community service hours), 2<sup>nd</sup> in Future Beyond Atmosphere Science Competition, AP Scholar with Distinction

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## SKILLS

### Programming Languages

- Java, Python, Scheme, SQL, HTML/CSS, JavaScript (beginner), React (beginner)

### Framework and Tools:

- IntelliJ, Eclipse, Git, Jupyter Notebook, XCode

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## EXPERIENCE

### BruinLabs | Entrepreneurship Program at UCLA

Los Angeles, CA

*Lead Hacker*

*June 2020 - Present*

- Develop an app aimed at promoting local businesses in Los Angeles that struggle to maintain operation during quarantine
- Researched US small business administration data resources and APIs to include relevant businesses with a build team of 5

### Convergent at Berkeley

Berkeley, CA

*Lead Designer*

*August 2019 - December 2019*

- Engaged in the design and marketing of a mobile app “RendezNous” that helps students to find study buddies in Berkeley libraries and promotes local businesses that offer incentives for tutors
- Designed a pitch deck that includes statistics, monetization plan, and competitive landscape to investors at Skydeck

### Anew Global | Environmental Consulting

Shanghai, China

*Business Intern*

*July 2019 - August 2019*

- Increased interbranch interaction by implementing a new communication framework and hosted workshops for executives
- Researched solutions to ameliorate newsletter formatting on social media platforms to increase content marketing and awareness, which gained positive feedback from clients in the US and China

### Pathways Foundation (NGO promoting civic engagement)

Bellevue, WA

*Mayoral Intern*

*September 2018 - August 2019*

- Collaborated with a blog team to report civic engagement events on the website and was featured on a local radio channel for raising political awareness and hosting political discussions in minority communities
- Presented monthly speeches to 50+ people and mayor Conrad Lee to foster discussion about identity, outreach, and politics

### Starbucks

Bellevue, WA

*Barista*

*March 2019 - July 2019*

- Memorized over 100+ coffee, tea, and beverages, and prepared 200+ customer orders each day worked
- Established good communication with customers and assisted in the buying decision-making process in the store that is ranked among the top 10 busiest on Black Friday of 2018

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## PROJECTS

### Gratitute

*August 2020*

- Developing a website that collects college application data from Bellevue School District (BSD) graduates like essays, statistics, and extracurricular activities in order to facilitate college applications for BSD students who lack competitive resources
- Collected 20+ BSD graduates' responses and plans to charge viewers to create a donation for local charities

### A Mini Git

*May 2020*

- Implemented a version-control system that closely mimicked the real Git
- Included basic commands like commit, branch, merge, and remote

### Text Excel

*March 2017*

- Text-based excel that offers similar features to the real Excel, which includes printing the spreadsheet, arithmetic operations with reduced fraction between cells, and serialization and deserialization

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## INTERESTS

- **Interests:** Piano, Basketball, Workout, Ethnic Minorities & Disabled, Photoshop, EDM remixes

