

Eamon Ito-Fisher

(310) 990 - 8857 · 3913 Spad Place, Culver City, CA 90232 · eamon@itofisher.com

EDUCATION

Vistamar School, El Segundo, CA **4.2 GPA** 2014 - Present
High School Diploma in progress

EXPERIENCE

Connected Camps Minecraft Counselor April 2009 – Present

- Moderating an online community Minecraft server for kids ages 8 - 13.
- Teaching kids how to program in Lua using Minecraft.

ACTIVITIES AND LEADERSHIP

Robotics Team Lead Programmer and Co-Head 2014 - Present

- Vistamar Vikings First Tech Challenge team
- Designing and programming autonomous and remote controls for a robot in Android Studio.
- Managed a team of programmers - taught incoming members, set goals for the team, distributed work and wrote the framework to be used by the team.

Basketball 2007 – Present

- Vistamar school junior varsity basketball, 2015 - 2016.
- Venice Youth Council Thunderbolts, 2007 to present.

LA County Junior Lifeguard Summer 2014, 2015, 2016

Surfing 2009 – Present

Ceramics 2007 – Present

Classical Percussion 2007 – Present

Tennis Club Team 2007 – 2017

SKILLS

Programming

- **Java**: Used for robotics programming in Android Studio. Worked within framework proved by FIRST robotics app.
- **Web Development (HTML, CSS, JS, JQuery, Ruby on Rails)**: Self taught. Well versed in website layout and design with HTML and CSS, and have used Javascript and JQuery to animate and make websites responsive. One website made for a two-week summer camp in Ruby on Rails.
- **Bash**: Self Taught. Proficiency in navigating and scripting in a Linux environment.
- **C**: Used during an one month long programming bootcamp. Proficient, able to program most of C standard library, and use algorithms up to the level of binary trees.
- **Python, C#, C++, Ruby**: Some familiarity through summer tech camps and Codecademy courses

Awards and Accomplishments

National Merit Scholarship Finalist 2018

FTC Robotics Regional Qualifiers 2017, 2018

FTC Robotics Control Award 2017, 2018

- Awarded for the team with the most consistent and well programmed autonomous program.

Third Place AMC Exam at Vistamar School 2016

- The AMC (Mathematical Association of America's annual American Mathematics Competition), a test designed to promote the development and enhancement of problem-solving skills.

Speaker at Microsoft Research Minecraft Educators Summit March 2015