



SUMMER
SPRINGBOARD

WEB DEVELOPMENT

COURSE INFO SHEET ONLINE PROGRAM

PROGRAM HIGHLIGHTS

- **The basics of coding:** Learn in the essential markup and coding languages of the web: HTML, CSS, and Javascript.
- **Mobile-first, responsive design:** This is the default of the modern web. Learn coding frameworks and techniques that ensure that your web sites work well on all screen sizes.
- **Software tools:** Learn which software tools are most popular in the world of today's editors including Figma and Adobe XD.
- **Git and Github:** This is the industry standard for collaborating on, sharing and hosting software on the internet.
- **Databases:** Learn the basics and how to store/work with data to drive your website.
- **Effective debugging:** Learn with tools like Chrome Developer Tools that might help you make sure your code works perfectly on every browser.
- **APIs:** Understand how to use APIs (Application Programming Interfaces) so you can communicate with other websites all over the web.

Dates & Tuition

July 4 - July 14,
2022

\$1495

ACADEMIC PROGRAM OVERVIEW

This innovative college-level course in partnership with iXperience is perfectly designed to help high schoolers gain real world knowledge and experience before committing to a Web Development path in college. You will get the opportunity to apply your newly gained skills to a hands-on project for a positive cause. While specific briefs vary from course to course, all of the projects are selected to perfectly complement the skills covered in class and enable students to make a real-world impact.

- Courses take place from 9am - 12pm Pacific Time
- Week 1: Focus on picking up new industry-relevant skills at a rapid pace.
- Week 2: Collaborate on a social impact project that you can add to your resume and discuss in job interviews.
- Certificate of boot camp completion.



"I came to iX with no prior coding experience, but after having Taken the web development course, I've managed to become fluent In three different programming languages."

Raul Rodriguez

Dartmouth University. Now working at Tesla