

CoderDojo South Bay

Teaching kids to code in the beautiful South Bay of Los Angeles

Redondo Beach Main Public Library

Saturday, August 30th,

2:00pm - 4:00pm



www.CoderDojoSouthBay.com @CoderDojoSB Starting this month, there's a great new fun way to get your kids introduced to coding. CoderDojo South Bay kicks off its inaugural event on Saturday, August 30th at the Redondo Beach Main Public Library.

CoderDojo (<u>www.coderdojo.com</u>) is a volunteer-led, open source, and nonprofit global movement that teaches children how to code, make games, develop web sites, and create mobile applications. CoderDojos are set up to teach interested young people the skills that they need for programming. Dojos provide space for 7-17 year olds to learn the basics, develop their skills, and engage with technology in new ways.

And the best news - it's always FREE!

Founded just three years ago in Ireland, there are now 471 Dojos in 48 countries, and counting ...

CoderDojo South Bay is the third Dojo in the Los Angeles region. CoderDojoLA (www.coderdojola.com) has been up and running for several highly successful years and CoderDojo Palos Verdes (<u>http://coderdojopv.weebly.com</u>) is also opening its doors and popping its keyboards this summer.

Three local South Bay students – Michelle Han, Jillian Reed & Xavier Dargan – are behind this latest Dojo. Michelle, a Senior at Palos Verdes Peninsula High School this Fall, took AP Computer Science and realized that there was a startling lack of girls in her class. She wanted a more fun and exciting way to introduce coding to girls at an earlier age. Jillian, an incoming Freshman at Mira Costa High School, has been coding for about a year now and sees it as providing endless opportunity. She wanted to start a coding club for young kids to help them learn to code. Xavier, a 5th Grader at Robinson Elementary, loves programming and video games and has been a regular at CoderDojoLA almost from its inception. Together they thought it would be a great idea to set up a local Dojo and, with help from their parents and Redondo Beach Public Library and the support of the folks at UCode and CoderDojoLA, are now bringing CoderDojo to the South Bay.

Events will be held monthly on Saturdays at various locations in and around the South Bay. The inaugural event is on August 30th at the Redondo Beach Main Public Library (www.redondo.org/library) from 2:00pm – 4:00pm. The following event, on September 20th from 10:00am – 12:00pm, is being hosted by Ignited (www.ignitedusa.com) at its corporate headquarters in El Segundo. In October, CoderDojo South Bay will be back at Redondo Beach Public Library but at its North Branch location on Artesia Boulevard.

All CoderDojo events are free. The venues are provided to us at no charge and mentors donate their time so that we can, in turn, provide this inspiring opportunity for kids for free. Pre-registration is essential, though. Given space and resource restraints, however, there is generally a maximum limit of 30 kids at a beginner level and 30 more advanced programming level kids. Times, locations and further information are available at <u>www.CoderDojoSouthBay.com</u>. Events are ticketed via EventBrite and registration will be opened about 2 weeks before each event. To be notified of when registration is open and available, please email <u>info@coderdojosouthbay.com</u> with your contact details.

CoderDojo South Bay is always looking for new sponsors and locations to host events. If your company or organization would like to know more about supporting this inspiring initiative for South Bay students, please contact hosting@coderdojosouthbay.com.

Happy Coding!