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Summary

Full-Stack Web Development is the most popular occupation in 2016 due to Stack Overflow’ survey. There are many ways that people can learn how to become a Full-Stack Developers by using online webs such as Lynda, audacity, Coursera, etc.… or in-person programs in coding boot camps. In order to become a Full-Stack Developer, we need to able to work on both in front-end and back-end and understand how the program is running.

To work on the front-end, we need to learn HTML/CSS and some basic of JavaScript. In the back-end, we need to pick up a language that can handle database, logic or user authentication. JavaScript can also count as a back-end language. There are other back-end languages that we can learn such as Python, php, node.js, etc… When working with database, we need to learn about web storage and some languages that relate to that like SQL.

After developing the website, we need to know how to publish it to the internet so our clients can access and communicate with our website and how to secure the website. Then HTTP & REST is the next step we need to learn. If we want to build something complex application for a website, we need to learn the structure of the website and how to organize the structure and data of the website. We can also use GIT to develop a website as a team, so other members can keep track of the changing of the codebase and fix the problem if something goes wrong.