BETHEL SCHOOL
OF TECHNOLOGY

Full Stack Web Development Languages

JAVASCRIPT

JavaScript is a front-end programming language that's so popular, it is known as the 'programming language of the web'. While HTML & CSS are used to create a web page, JavaScript is needed to make it interactive. Fill out a web form or click a link and that is JavaScript at work. Currently, JavaScript is used by the most popular web browsers in the world including Chrome, Firefox and Internet Explorer.

COURSE MODULES WHERE YOU'LL LEARN JAVASCRIPT: Coding from Scratch, Front-End Foundations, Cloud Deployment
JOB TITLES: Front-End Developer, Software Developer, Software Engineer, Web Developer.
AVERAGE SOFTWARE DEVELOPER SALARY: $101,790 (BLS.gov)

JAVA

Java is a back-end programming language that is one of the most widely-used programming languages in the world; it is estimated to run on over 3 billion devices! A few popular uses for Java include mobile app development, website development and creating, editing and updating collections of data.

COURSE MODULES WHERE YOU'LL LEARN JAVA: Programming Foundations
JOB TITLES: Front-End Developer, Software Developer, Software Engineer, Web Developer.
AVERAGE SOFTWARE DEVELOPER SALARY: $101,790 (BLS.gov)

C#

C# is the most common language associated with the .NET framework. C# is a scripting programming language in which developers can create algorithms and business logic to manipulate the data that was received in front-end development. Fun fact, C# is often used in coding virtual reality (VR) games within a VR distribution and creation platform like Unity.

COURSE MODULES WHERE YOU'LL LEARN C#: Programming Foundations, Cloud Deployment
JOB TITLES: Full Stack Developer, Computer Programmer, Software Engineer
AVERAGE SOFTWARE DEVELOPER SALARY: $82,240 (BLS.gov)

RUBY

Ruby is a great programming language to learn if you are a beginner. It is what they call a 'high level language' because it simplifies many complex algorithms and you can do more with less code. It is great for building prototypes with the popular Ruby on Rails framework and there are a ton of projects that you can build upon and reference within GitHub — an open-source repository for the coding community.

COURSE MODULES WHERE YOU'LL LEARN RUBY: Programming Foundations, Back-End Services and Cloud Deployment
JOB TITLES: Full Stack Software Developer, Software Engineer, Web Developer.
AVERAGE SOFTWARE DEVELOPER SALARY: $101,790 (BLS.gov)

CONTACT US
betheltech.net
admissions@betheltech.net
530 255 2018