SOFTWARE DEVELOPER

Our Software Developer curriculum prepares our graduates to excel in a high-demand field of technology as a Full-Stack Web Developer. You will graduate our program in 24 to 33 weeks knowing sought-after skills in all areas of web application architecture and computer science principles using modern tools and the latest technologies available.

IN THE CLASSROOM

WHAT YOU'LL LEARN IN THE PROGRAM

- Create a fully functioning web application including API's and web services along with modern front-ends for desktop and mobile
- Work in a colaborative environment,, typical in an Agile software development team
- Practical skills and work habits to start a successful high-tech career
- Earn up to 13 nanocredentials to prove your proficiencies in software development

AFTER GRADUATION

WHAT YOU'LL GET AS A WOZ U GRAD

- A certificate of completion and skills necessary to launch a career as a full-stack web developer
- Comprehensive career services including building a résumé, interview training, and help identifying relevant positions in related fields
- Access to create a virtual profile on our exclusive digital employment networking platform, Woz U Connect
- Ongoing access to Woz U Software Developer curriculum through our Coder For Life program

RELATED JOB TITLES: Software Engineer, Computer Programmer, Web Application Developer, Web Developer, Software Developer

THE WOZ U EDGE

NANOCREDENTIALS

These badges are essential and have been identified by our employer partners as key skills necessary to be successful. Our Employer Advisory Board meets twice a year to notify us of changes in their industry and where to update our curriculum.

CAREER SERVICES

Our Career Services Department have a list of employer partners who know and love Woz U grads. We've also built an exclusive platform called Woz U Connect for students and graduates to connect directly with employers, create interactive video profiles, and apply for jobs.

IN YOUR CORNER

Even within our virtual courses, our staff is dedicated to our students, their success and helping them land the job they're truly passionate about. Our faculty are always available to help you through those hard courses and exams.

For more information about our program
833-228-7589 | woz-u.com

COURSE OUTLINE FOR SOFTWARE DEVELOPMENT

NAME OF CLASS	MAIN AREAS OF STUDY
SWD100 I Coding From Scratch	Coding from Scratch Advanced concepts of HTML, CSS, and JavaScript
SWD101 I Front-End Foundations	Basics of HTML, CSS, JavaScript and Source Control
SWD102 I Programming Foundations	Advanced programming concepts with choice of JavaScript and C#
SWD103 I Front-End Frameworks	Front-end frameworks and Single Page Web Applications (SPA) with AngularJS
SWD104 I Back-End Services	Introduction to concepts of Cyber Security and creating server-side web servers and services with choice of Node/Express or ASP .NET
SWD105 I Database	Database concepts, theory, and an overview of various implementations and architectures
SWD106 I Mobile Apps	Mobile applications (iOS/Android), Angular and Cordova, and Responsive Design
SWD107 I Agile Project Management	Principles of managing software projects and teams, cloud hosting, and application deployment
SWD108 I Individual Project	Individual project with a front-end interface and a back-end server with a data store
SWD109 I Group Project	Develop a full-stack application as an Agile Project Team