

START HERE. GO ANYWHERE.



SOUTHERN CAREERS INSTITUTE
SOFTWARE DEVELOPER

Call Now 1.833.SCI.TEXAS or Scan the QR Code to Learn More



Our Software Developer students have the opportunity to train on:

- JavaScript
- HTML
- Angular or React
- N-Tier Applications
- Interactive UIs
- SQL and NoSQL Frameworks
- Server-side functionality using a back-end programming language

Graduates may find entry-level employment as a:

- .NET Developer
- App Developer
- Back-End Web Developer
- Front-End Web Developer
- Fullstack Web Developer
- Java Developer
- Software Developer
- Software Engineer
- Web Developer

Length of Program*

33
WEEKS

ONLINE

* With successful full-time enrollment, Online courses are asynchronous and attendance is quantified by achieving the defined activity benchmark.

Earn the following 10 Skill Badges conveying proficiency in your field:



HTML, CSS
& Javascript



Front End
Foundations



Programming
Foundations



Front End
Frameworks



Back End
Foundations



Database
Foundations



Mobile Apps
and Responsive Design



Agile Project Management
& Career Skills



Deployment &
Web Security



Group
Project



SWD100 **Coding from Scratch**
Learn foundations of HTML, CSS, & JavaScript & how to record & share progress with Git

SWD101 **Front End Foundations**
Create robust web apps & code structure for large, client-side web projects

SWD102 **Programming Foundations**
Understand programming principles of chosen career path. Learn language specific concepts in Java, C#, or JavaScript

SWD103 **Front End Frameworks**
Learn front-end best practices & Single Page Web Applications (SPA) with either React or Angular frameworks

SWD104 **Back End Foundations**
Create server-side web apps & services with choice of Express, ASP .NET, or Spring

SWD105 **Database Foundations**
Learn how to design, store, & manipulate databases. Students will work with both rational (SQL) & non-rational databases

SWD106 **Mobile Apps and Responsive Design**
Explore Responsive Design principles & create a mobile-first experience to be used on mobile apps

SWD107 **Agile Project Management and Career Skills**
Manage software projects & teams, learn roles & responsibilities as well as the Software Development Lifecycle (SDLC)

SWD108 **Deployment and Web Security**
Understand the process & benefits of deploying a web application to a cloud hosting provider

SWD109 **Group Project**
Build a full-stack application as an Agile Project Team followed by a presentation in front of family, friends, and employers



SPEAK WITH AN ADMISSIONS ADVISOR TODAY! 1.833.SCI.TEXAS or visit SCItexas.edu

Austin Main Campus
1701 W. Ben White Blvd., Ste. 100
Austin, TX 78704

Brownsville Branch Campus
935 North Expressway
Brownsville, TX 78520

Corpus Christi Branch Campus
2422 Airline Rd.
Corpus Christi, TX 78414

Harlingen Branch Campus
1122 Morgan Blvd.
Harlingen, TX 78550

Pharr Branch Campus
1500 North Jackson Rd.
Pharr, TX 78577

San Antonio-North Branch Campus
6963 NW Loop 410
San Antonio, TX 78238

San Antonio-South Branch Campus
238 Southwest Military Dr. Ste. 101
San Antonio, TX 78221

Waco Branch Campus
3700 S IH 35, Ste. A
Waco, TX 76706

*Past students' outcomes, starting salaries, and job prospects are not indicative of those for current and future students. SCI does not guarantee employment or a starting salary upon graduation, completion, or withdrawal from SCI *Not all campuses offer all programs