Solutia

Developer Launch Program
Now Enrolling Summer 2023

6 Week Full-Stack Developer Training For Entry Level Developers

Hiring an entry level developer with less than two years of experience, or who has just graduated with a technology degree is a great way to fill your talent pipeline, but these hires rarely arrive on day one with all the skills they need to succeed in the workplace. At Solutia, we have been running full stack developer summer training courses for our own employees for over a decade with tremendous success and are now expanding the program to help others in the community.

✓ **Save time and resources**

✓ **Remote learning available**

✓ **Great outcomes**

Our Group Focused Experience

We understand that every entry level developer arrives with a different mix of education, skills, and experience. Our team ensures that all participants are exposed to the same set of **core technologies, concepts, and hands on experience** needed to be solid junior developers on day one. We help developers improve both their **hard and soft skills** using a mix of formal lectures, open discussions, self-guided study, and hands-on training projects--all in a small group format.

Week 1: Databases and Data Security	Weeks 2-3: Software Architecture and Design, Middleware, and Cloud Services	Weeks 4-5: UI/UX, Front end Technologies	Week 6: Soft Skills, Agile Methodologies
• Fundamentals of Relational and NoSQL databases • Data access techniques • Proper security methods	• WebAPI development with C# • Unit testing • Web security • Azure, AWS, & Cloud • Deploying applications to desktop, server, and cloud • Deploying mobile applications to Google and Apple stores	• Compare/contrast modern front-end development tools (Angular, React, Vue) • UI/UX fundamentals • Building a fully functional application (using all concepts taught to date) • UI testing and integration testing	• Workplace ethics • Resolving interpersonal issues • Review of Agile methodologies • Resume writing, mock interviews (optional)

FINAL PROJECT

All technical topics are learned by progressively building an app from the database up. We focus on solid design principles and industry best practices, as well as educating the developer on how data flows from data store to user. By the end of the course, all new hires will have **built a functional sample application** that they can use to further their study, as well as **core soft skills** that will help them be more effective in the workplace.

Ready to turbocharge your junior developers' careers? Contact us today!

📞 **(651) 351-0123**

✉ **developerlaunch@solutiaconsulting.com**