# TypeScript Development in VSCode

**VSCode has powerful tools built-in that can identify TypeScript type errors so that we can develop faster and with more confidence.**

### Introduction

TypeScript ensures our code is type checked. VSCode has powerful tools built-in that work really well with TypeScript. VSCode’s tools help us auto-complete code, automatically fix problems, and expose type errors as we code nearly instantaneously. Let’s get TypeScript and VSCode set up together and test out some of these features — you can follow along with the accompanying video or the provided text!



