

Get Hype with TypeScript

By Kaiqi Liang

26th of May 3-5pm
Youtube



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Why should you learn TypeScript?

- **Understand types in JavaScript**
- **Use newer JavaScript syntax**
- **Transpile to older JavaScript versions for browser compatibility**
- **Catch typos immediately when writing code**
- **Allow your IDE to give you better IntelliSense**
- **Make your code more readable and better documented for maintenance**

Why should you use TypeScript?

- **JavaScript**
 - **Not robust enough because of its dynamic nature**
 - **Really easy to miss bugs until runtime**
- **Python**
 - **Same as JavaScript without typing**
 - **Typing doesn't enforce anything**
- **Java**
 - **Too verbose**
 - **Lost the convenience and flexibility of dynamic typing**
- **C++**
 - **Similar to Java**

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