

DetectedTechStack

September 4, 2026

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Kind: Interface

Source: `atlوريا-monorepo/packages/doc-automation/src/v2/types/framework.types.ts`

Complete detected tech stack for a project

Properties

Property	Type
<code>frontend</code>	<code>{</code>

```
framework: FrontendFramework;  
version?: string;  
language: 'typescript' | 'javascript';  
uiLibrary: UILibrary;  
stateManagement: StateManagement;  
router?: string; // react-router, vue-router, etc.  
formLibrary?: string; // react-hook-form, formik, vee-validate  
validationLibrary?: string; // yup, zod, joi
```

```
} | | backend | {  
framework: BackendFramework;  
version?: string;  
language:  
| 'typescript'  
| 'javascript'  
| 'python'  
| 'csharp'  
| 'java'  
| 'ruby'  
| 'php';  
orm?: string; // prisma, typeorm, ef-core, sqlalchemy
```

```
validationLibrary?: string; // class-validator, pydantic, data-annotations
} | | database | {
type: 'postgresql' | 'mysql' | 'mongodb' | 'sqlite' | 'mssql' | 'unknown';
orm?: string;
} | | isMonorepo | boolean | | isFullStack | boolean | | confidence | 'high' |
'medium' | 'low' | | detectionSource | string[]` |
```