Kennis en vaardigheden

Programmeer talen

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| C# |  | x |  |  |  |  |  |  |  |  |
| Java |  | x |  |  |  |  |  |  |  |  |
| Javascript |  | x |  |  |  |  |  |  |  |  |
| TypeScript |  |  | x |  |  |  |  |  |  |  |
| Python | x |  |  |  |  |  |  |  |  |  |
| SQL |  |  | x |  |  |  |  |  |  |  |

Mobile

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Java (for Android) | x |  |  |  |  |  |  |  |  |  |
| Kotlin | x |  |  |  |  |  |  |  |  |  |
| HTML5 (hybrid) |  |  |  | x |  |  |  |  |  |  |
| React-Native | x |  |  |  |  |  |  |  |  |  |

Web/ Design/ Front-end

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| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| (X)HTML |  |  |  | x |  |  |  |  |  |  |
| Bootstrap |  |  | x |  |  |  |  |  |  |  |
| CSS(3) |  |  | x |  |  |  |  |  |  |  |
| HTML5 |  |  |  | x |  |  |  |  |  |  |
| ASP.NET |  | x |  |  |  |  |  |  |  |  |

**Cloud**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| AWS | x |  |  |  |  |  |  |  |  |  |
| Azure API | x |  |  |  |  |  |  |  |  |  |

Frameworks

|  |  |  |  |  |  |  |  |  |  |  |
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| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Angular |  | x |  |  |  |  |  |  |  |  |
| Bootstrap |  |  | x |  |  |  |  |  |  |  |
| React | x |  |  |  |  |  |  |  |  |  |
| Node.js | x |  |  |  |  |  |  |  |  |  |
| .NET (Core) | x |  |  |  |  |  |  |  |  |  |

Software Engineering

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| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Agile |  | x |  |  |  |  |  |  |  |  |
| Design patterns |  | x |  |  |  |  |  |  |  |  |
| OO |  |  | x |  |  |  |  |  |  |  |
| Refactoring |  | x |  |  |  |  |  |  |  |  |
| Scrum |  | x |  |  |  |  |  |  |  |  |
| UML |  | x |  |  |  |  |  |  |  |  |
| Database Design | x |  |  |  |  |  |  |  |  |  |
| Feature Driven Development | x |  |  |  |  |  |  |  |  |  |

Besturingssystemen

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Android |  |  |  |  |  |  | x |  |  |  |
| iOs |  |  |  |  |  |  |  |  |  | x |
| Windows 10/8.1/8/7/Vista |  |  |  |  |  |  |  |  |  | x |

Versiebeheer

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Git |  |  |  |  | x |  |  |  |  |  |

**Ontwikkelomgevingen**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| IntelliJ | x |  |  |  |  |  |  |  |  |  |
| Visual Studio (2012, 2013, 2015, 2017) |  | x |  |  |  |  |  |  |  |  |
| Android Studio | x |  |  |  |  |  |  |  |  |  |

**(Unit) Testing**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| NUnit / JUnit | x |  |  |  |  |  |  |  |  |  |

Databases

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| MS SQL Server (2005-2014) |  |  |  | x |  |  |  |  |  |  |
| AzureDB | x |  |  |  |  |  |  |  |  |  |
| MySQL |  | x |  |  |  |  |  |  |  |  |
| MongoDB | x |  |  |  |  |  |  |  |  |  |

**OR-Mappers**

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| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Entity Framework | x |  |  |  |  |  |  |  |  |  |
| Mongoose | x |  |  |  |  |  |  |  |  |  |

Systeem Architectuur

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Behaviour Driven Development | x |  |  |  |  |  |  |  |  |  |
| Client/Server applicaties |  |  | x |  |  |  |  |  |  |  |
| Dependency Injection |  | x |  |  |  |  |  |  |  |  |
| Domain Driven Design |  | x |  |  |  |  |  |  |  |  |
| Factory Pattern |  | x |  |  |  |  |  |  |  |  |
| MVC |  | x |  |  |  |  |  |  |  |  |
| Repository Pattern |  | x |  |  |  |  |  |  |  |  |
| REST |  | x |  |  |  |  |  |  |  |  |
| Web services | x |  |  |  |  |  |  |  |  |  |

Build Automation

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Maven | x |  |  |  |  |  |  |  |  |  |
| Continuous Development |  | x |  |  |  |  |  |  |  |  |
| Continuous Integration | x |  |  |  |  |  |  |  |  |  |

Overige kennis

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Aantal jaar ervaring | 0.5 | 1 | 1.5 | 2 | 2.5 | 3 | 3.5 | 4 | 4.5 | 5 |
| Sockets | x |  |  |  |  |  |  |  |  |  |
| Websockets | x |  |  |  |  |  |  |  |  |  |
| Web Services | x |  |  |  |  |  |  |  |  |  |
| XML | x |  |  |  |  |  |  |  |  |  |
| JSON |  |  | x |  |  |  |  |  |  |  |
| Security | x |  |  |  |  |  |  |  |  |  |
| Scaling | x |  |  |  |  |  |  |  |  |  |
| Performance |  | x |  |  |  |  |  |  |  |  |