



Davor Pihac

Fullstack Developer

✉ me@dpihac.dev 📍 Leipzig, Germany 🐦 dpihac

in linkedin.com/in/dpihac 🖱️ https://dpihac.dev

SKILLS

Languages & Frameworks

- C#, JavaScript / TypeScript, Go
- .NET Core 3.1, .NET 5 & 6, Node.js, ASP.NET Core, Entity Framework (Core)
- xUnit, Fluent Assertions, Moq, FakeItEasy

Cloud

- Azure (App Services, Storage, Functions, Service Bus, CosmosDB, API Management)
- CI/CD with Azure DevOps (Repos, Pipelines)
- Digital Ocean (Apps Platform, Spaces, Managed DBs)

Tools

- Visual Studio, VS Code, GoLand
- Docker, IaaS (Terraform, Pulumi), Azure CLI
- Postman, Fiddler

Databases

- SQL / NoSQL (SQL Server, PostgreSQL, Table Storage, Mongo DB, Cosmos DB, Redis)

PROFESSIONAL EXPERIENCE

Jul 2018 – present
Germany

Appsfactory GmbH, Senior Software Developer

- **.NET Core / C#, Go and Azure**
- Digital agency, focus on backend (REST APIs), web applications
- Integration of third party APIs, custom development for clients
- Technical recruiter in the full-stack team

Jan 2013 – Jun 2018
Croatia

Utilis d.o.o., Software Engineer

- **ASP.NET / C#, SQL Server, JavaScript** (Node.js, Knockout.js)
- Full-stack developer, member of small development team
- Development of custom software solutions / products
- Experience in SDLC (requirements, implementation, deployment)

Jan 2009 – May 2012
Croatia

King ICT, Junior Software Developer

- **ASP.NET / C#, SQL Server**, JavaScript
- Started career as a professional developer
- Web development, projects for Government / agencies, mostly for the Ministry of Science, Education and Sports of the Republic of Croatia

PROJECTS

2019 – present

Jumio Identity Verification (Daimler AG)

Implementation of Jumio SDK for the purpose of Identity Verification

Technologies: **Go, Swagger, Azure (Cosmos DB, API Management, Durable Functions), .NET 6, C#**

Oct 2020 – May 2021

House of Color (Henkel)

Backend for the mobile app used by hair stylists. This new version has significantly simplified and reduced code base (up to 5x), uses new technologies and is based on Clean Code Architecture.

Technologies: **.NET 5, C# 9, Azure (App Services, Durable Functions), Azure SQL, Swagger, Vue.js**

2020 – 2020

Deep Tag Recommender (Appsfactory GmbH)

SaaS project which uses Machine Learning to extract keywords from content and recommends related content. I was member of a team responsible for the RESTful APIs, frontend demo application and infrastructure.

Technologies: **.NET Core, C#, Azure (Functions, Cosmos DB, Service Bus), JavaScript, Vue.js**

2019 – 2020

Mercedes me 2020 (Daimler AG), Backend for Frontend

I supported backend team in implementing RESTful interface in Backend for Frontend which is used by the Mercedes me 2020 app.

Technologies: **Go, Swagger, GoLand**

Jul 2018 – Jan 2019

SwissRe Gamification (Swiss Re), Backend

I was member of a small team which worked on implementing backend for Gamification feature used in mobile app.

Technologies: **.NET Framework, C#, Service Fabric and Azure (SQL, Service Bus, Functions)**

LANGUAGES

Croatian



English



Persian



German



EDUCATION

2010

Zagreb, Croatia

Zagreb University of Applied Sciences,

bacc. ing. techn. inf. Information Technology