

# MIHAI BLEBEA

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## Key Skills And Qualifications

Poliglot full-stack developer with a passion for backend and scalable architecture. I enjoy exploring different languages and learning abstract concepts that can be applied cross multiple stacks.

I built delivery pipelines using tools like CircleCi and Jenkins, and have a good understanding of Linux operating systems and AWS cloud solutions.

Experienced in leading teams of on-site and remote developers, planning and executing projects against tight deadlines, while making sure that the quality of the code is up to the best standards.

I believe in applying a combination of democratic and transformational leadership that helps get the best out of a team of developers despite the difference in skill levels.

I enjoy solving complex problems that range from legacy code migrations, dealing with distributed systems and scaling architecture.

## I have experience coding in

PHP(5+), Node(4+), Typescript(3,5+), Python(1,5+), Go(2+), Vue(4+), Rust(exploring)

## I have experience using tools like

Docker, Kubernetes, Terraform, Ansible, Nginx, Redis, Jenkins, CircleCI, PHPUnit, Mocha & Chai, Cypress, AppOptics, Nuxt, Laravel, Symfony, Flask, AWS ECS, AWS EC2, AWS ECR, AWS ELB, AWS SNS, AWS SES, AWS S3

## You can also find me on

- Github: <https://github.com/MihaiBlebea>
- LinkedIn: <https://www.linkedin.com/in/mihai-blebea-87353310b/>
- Medium: <https://medium.com/@mihabilebea>
- Personal website: <https://mihabilebea.com>

## Professional Experience

February 2020 -  
Present

### **Principal Engineer at Chip**

- Implemented a pay gate for the company current users, based on their usage of the app. This brought in the first paying customers for the company.
- Implemented a background check system that flags members and limit fraud.
- Pushed forward the idea of starting to use Golang for different micro services in the company.

January 2019 - February 2020

### **Head of FullStack engineering at Muzmatch**

- Implemented a combination of democratic and transformation leadership. Mentored junior developers on a day to day basis while doing peer programming and code reviews
- Helped building and then managed a team of up to 5 developers ranging from junior to senior levels
- Created procedures for implementing agile practices, scrum meetings, sprint planning and sprint retros
- Heavily involved in the hiring process, from first contact to assessing test exercises and whiteboard coding
- Planned features and managed project estimations
- Involved in choosing the stack that fits the company needs
- Involved in migrating an old legacy PHP monolith to a flexible architecture based on Node & Typescript
- Created CI/CD pipelines using CircleCi, AWS EC2 & AWS ECS
- Update the company front facing website, migrated from Wordpress to a custom solution based on Nuxt and Vue, improved website speed while making sure that the SEO impact is minimum
- Handled the api and the internal tooling infrastructure and deployment process
- Improved the logging and metrics of the main api in order to make better informed decisions

September 2018 -  
January 2019

### **Software Engineer Consultant at Slalom**

- In charge of developing modern solutions for companies looking to scale
- Worked on-site for companies such as British Gas, Centrica.
- Used Node and AWS Lambda to build internal tools
- Used AWS Lambda and AWS Lexbot to support a chatbot application
- Created CI / CD pipeline to programatically deploy config files on which the chatbot was built on top of.
- Helped build a solution that made it easier for the configs to be versioned and kept developers away from changing configs in the AWS console.

November 2017 -  
September 2018

### **Full stack Developer @ Frameworks Spark**

- Build scalable applications for start-ups and well-established clients
- Built from planning to delivery a full platform that allows sport teams to interact with sponsors and investors.
- Built a flexible solution for a retailer to changing it's business model from B2C to start serving B2B clients
- Help maintain existing clients platforms and handle new robust features
- Built a React search feature for a top 3 consulting company based on geolocation and map coordinates

June 2017 - November 2017

### **Backend Developer @ Global Interactive Marketing Online (GIMO)**

- Helped build client facing landing pages with modern js features and animations
- Helped in building and deploying a custom CMS built on top of Laravel to handle the tracking and metrics
- Built a solution to deliver high converting interactive banners with the help of Vue js

December 2014 -  
May 2017

### **Freelance Full Stack Developer**

- Worked with small and medium clients as a contributor and part of a team of remote developers
- Delivered highly scalable solutions against tight deadlines
- Involved in building CI / CD pipelines to deploy applications to AWS cloud solution
- Helped in migrating companies to cloud
- Helped with implementation of tested code and migrating from old legacy stacks to more modern solutions like Node and Typescript
- Used PHPUnit, Mocha and Chai to make sure that migrated code is intact in functionality

June 2014 - May  
2017

### **Owner / CTO @ Start Marketing - marketing and software agency**

- In charge of the technical side of the agency.
- Involved in meeting with clients, discovery phase, proposals and delivery of scalable and tested applications
- Managed remote developers
- Managing projects against tight deadlines
- Hands-on coding in PHP and Node, implementing scalable applications for the agency clients

### **Interesting side projects**

- Blackjack game in Go: <https://github.com/MihaiBlebea/go-blackjack>
- Assana extension for unique task ids - Go: <https://github.com/MihaiBlebea/go-assana-api>
- Chess library in Go (in progress): <https://github.com/MihaiBlebea/go-chess>
- Machine learning for predicting car prices in Python: <https://github.com/MihaiBlebea/CarGiantWebsiteFlask>
- Custom Typescript dependency injection container: <https://github.com/MihaiBlebea/TypescriptDependencyInjection>
- Domain Driven Design dating app in PHP: <https://github.com/MihaiBlebea/LoveMatch>

### **References**

References are available upon request.