# Sergey Zwezdin

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Having worked as a software developer since 2004 and remotely since 2010, I appreciate resultsoriented teams with highly efficient processes. While development processes and ceremonies are important to achieve team goals, I believe the team should focus on the outcome that provides real value to the end users.

I prefer working on challenging projects with cutting-edge technology stack to solve real-world problems and make user's lives easier. Having team management experience, I also prefer to write real code by myself.

Starting a project from scratch and delivering functionality that helps real users in a short time motivates me a lot.

#### Key Values

- Work from home: less commute more output
- Startup culture: less ceremony more results, fast fail, earlier pivot
- Results-oriented work: less meetings more output
- Working software better than detailed documents and plans
- Automate as much as possible

#### **Preferred Stack**

- Backend: Node, .NET
- Frontend: React, Next.js, Tailwind
- DevOps: Github
- Cloud: Azure, AWS, Yandex Cloud

## **Work Experience**

## Lead/Senior Full-Stack Software Developer — Ventra Go

#### May 2023 — present

#### Responsibilities

- As a Lead
  - Interact with internal customers, gather requirements and create/maintain backlog

- Running the daily development process: planning, daily SCRUM, release
- Mentor team members
- Help team members grow as professionals within the team
- As a Developer
  - Designing the architecture, defining the key principles of the software
  - Develop backend code
  - Develop frontend code
  - Develop unit, integration and e2e tests
  - Code review
  - Support DevOps infrastructure
  - Support high service availability

#### **Key Skills**

- Backend: Node, Moleculer JS, Postgre SQL, Redis, Kafka, S3, TypeScript
- Frontend: Vue, React, TypeScript
- Tests: Vitest, Playwright
- DevOps: Jira, Kubernetes, Docker, Jenkins, Github Actions
- Cloud Native: SberCloud

### Lead/Senior Full-Stack Software Developer — Toptal

#### February 2022 — present

#### Responsibilities

- Interacting with customers to gather requirements
- Design software architecture
- Develop code
- Develop unit, integration and e2e tests
- Code review
- Set up and support DevOps infrastructure

#### **Key Skills**

- Backend: .NET 5-8, Nest JS, TypeScript, Microsoft SQL, Postgre SQL, Azure Cosmos DB, Mongo DB, S3
- Frontend: React, Next.js, Electron, TypeScript, Tailwind
- Tests: xUnit, NUnit, Jest, Cypress
- DevOps: Kubernetes, Docker, Azure DevOps, Github, Github Actions
- Cloud Native: Azure, AWS, Vercel

# Senior Full-Stack Software Developer — Troppus IT & Management (Alcoa Inc)

November 2021 — December 2022

#### Responsibilities

- Interact with internal customer to gather requirements and software KPIs

- Design software architecture
- Develop code
- Develop unit tests
- Code review
- Adopt internal DevOps infrastructure to run the projects

#### **Key Skills**

- Backend: .NET 5-7, Microsoft SQL, Azure Blob Storage
- Frontend: Blazor, Bootstrap
- Tests: xUnit
- DevOps: Azure DevOps
- Cloud Native: Azure

## Senior Full Stack Software Developer — Actsoft Inc

May 2017 — November 2021

#### Responsibilities

- Interact with business units to gather requirements
- Interact with design team to collaborate on UI/UX
- Interact with QA team to establish E2E testing process
- Participate in architecture team work, defining architecture of part of the application(s)
- Develop code
- Develop unit, integration tests
- Code review
- Improve DevOps pipelines

#### Key Skills

- Backend: .NET 4.x, Microsoft SQL Server, Azure Service Bus, Azure Blob Storage
- Frontend: React, Redux / Saga, TypeScript, Material UI, Storybook
- Tests: NUnit, Jest
- DevOps: Azure DevOps
- Cloud Native: Azure

## Senior Software Developer — Service Titan Inc

December 2015 — May 2017

### Head of Development — CodeFirst

January 2014 — December 2015

## Senior Full-Stack Software Developer — MSI UK

July 2011 — December 2013

## Head of Development — Oogway Software

August 2009 — July 2011

## Chief Technology Officer — NeoConcept

May 2004 — August 2009

## Software Developer — Lab.Net

September 2003 — April 2004

## **Education**

South Ural State University (PhD student) 2007 — 2011 South Ural State University (Master Degree in Computer Science)

2002 — 2007

# **Awards and Certifications**

## **Microsoft Certified Professional**

2006 — 2017

## **Microsoft Most Valuable Professional**

2008 — 2016

## **Microsoft Regional Director**

2009 — 2016