David Gustys

Engineer with Intrapreneur Mindset

About

 Europe

@ hello@davidgustys.com

 davidgustys.com

in davidgustys

X davidgustys

 davidgustys

Languages

Lithuanian *(Native Proficiency)*
English *(Fluent Proficiency)*
German *(Working Proficiency)*
Russian *(Elementary Proficiency)*

Interests

Technology

Big Data
LLM / AI
Open Source
Web Development
Mobile Development
Machine Learning
Blockchain

Travel

Exploring new places
Hiking

Sports

Basketball
Tennis

Other

Reading Books
Retro Gaming
Movies
Electronics

Summary

In the last several years have been mainly helping out software companies in senior or lead positions. My international work experience ranges from startups to Fortune 100 companies. Writing software not only gave me a way to express my creativity, but also a mindset of how to approach problems.

Experience

TripAdd
Lead Software Engineer

09/2022 - Present

Leading cross functional team to build new offer new Travel product.

- Major contributor and initial setup of core services and API's
- Core contributor to the frontend team to multiple UI projects
- Maintaining healthy code and ensuring our offering is running smoothly

Eddy Travels
Senior Software Engineer

06/2020 - 09/2022

Responsible for maintaining healthy code and ensuring our offering is running smoothly, helping to plan and implement new features ranging from UI to core system services

- Bootstrapped WebApp using latest proven tech and best practices (which is now one of the major channels)
- Bootstrapped test suite CI for WebApp using cypress and docker
- Added Cross-Domain support for WebApp Widget
- Integrated inventory providers Booking.com, Skyscanner, GetYourGuide
- Added custom cross-provider filtering, including filters like "disinfected" / "Covid safe"
- One of the major contributors to adding group chat support to the Offering.

Hygraph
Head of Development (Principal Engineer)

07/2018 - 01/2020

Joined the company as a senior engineer, but quickly moved to lead the core team and help the CTO to architect the planned core system. Deepened my knowledge of GraphQL internals. Represented the company in conferences like GraphQLDay and other meetups.

- Architecture and implementation of a new core system written in GoLang
- Setup and drove frontend team to implement a react design system (Atomic Design Methodology)

Shopgate Inc.
Platform Creator

03/2016 - 09/2018

Designing(architecture), planning and implementation for migrating legacy monolith Php/Java application to workflow based microservices architecture in all aspects.

- Building new UI in React Stack from ground up
- Extracting services from the monolith
- Powerful developer-friendly CI
- Infrastructure for running dozens of services (metrics & logs collecting, monitoring, service discovery, blue/green deployment)
- Develop services with high traffic and auto-scale rules in node.js

Disney Entertainment
Lead Software Engineer

11/2014 - 02/2016

Handling smooth transition of old (Walt) Disney content stores(legacy cms) to new ones. Developing new or updating existing endpoints (web, mobile) to work well with new cms's.

- Ensuring and keeping high code standard across the development team
- Data Migrations from various old or soon to be deprecated databases
- Building new, updating UI's to work with new cms's
- Communicated with the product owner and client on upcoming issues and questions
- Distributed tasks among the team members (back-end, UI)
- Prepared estimation and planning

ADTARGET.ME

03/2014 - 10/2014

Senior Software Engineer

Retargeting ad network development to handle thousands of QPS, mainly responsible for making the backend fly.

- Ensuring and keeping high code standard across the development team
- Rooting out any performance bottlenecks on the backend, making sure that response time is less than 100ms
- Adding additional ad network integrations such as appnexus, facebook, c8, adkonteksts
- Frontend Work, adding/editing - js, jquery scripts, ejs templates

Blubolt.com

10/2010 - 01/2014

Full Stack Web Developer

Development and architecture of in house built e-commerce system using various optimisation techniques, like caching, lazy loading, load balancing.

- Built scalable e-commerce platform using PHP, PostgreSQL, MySQL
- Implemented various optimization techniques including caching and load balancing
- Worked with AWS Services, Memcache, MongoDB

Ruptela, UAB

10/2009 - 07/2010

Full Stack Web Developer

Design, development and implementation of a vehicle online web tracking system using classic PHP talking to PostgreSQL database and Javascript for frontend using libraries GIS Openlayers, jquery, prototype, other technologies.

- Built vehicle tracking system with PHP and PostgreSQL
- Implemented GIS mapping using Openlayers
- Frontend development with jQuery and Prototype

Development

- ☑ Node.js, GoLang, PHP, VLang, Browser
- ☑ Typescript / Javascript
- ☑ React / React Native, Vue
- ☑ DevOps (docker / terraform / aws / gcloud)
- ☑ SQL Databases
- ☑ Big Data & Machine Learning

Leadership

- ☑ Ownership
- ☑ Developing Lean Agile Teams
- ☑ "Manager of One" mentality
- ☑ Product Research and Introspection
- ☑ Bridging Gaps
- ☑ Lead by Example

Education

Vilnius University

01/2007 - 01/2011

Bachelor Information Management Systems

AXELOS Global

04/2018

ITIL Certification