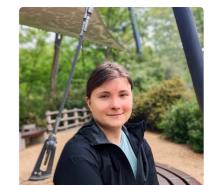
Mia Heidenstedt

Software Developer

Email Web GitHub LinkedIn Xing Mastodon

Berlin, Germany Location: Pronouns: She/Her career@i5h.eu Email: Phone: Available on request Human Languages: German, English

Year of Birth: 1996



Selected Skills

Key Skills

Golang, TypeScript, JS, Docker

Languages

Golang, TypeScript, JavaScript, SQL, C#, CSS, HTML, PHP, Python, Liquid, Rust

Frameworks

Symfony, Doctrine, Selenium, Jest, Codeception, Svelte, Vue, Redux

Databases

MySql, CouchDB, RocksDB, PouchDB, Redis, SQLite, Postgres, MongoDB, DocumentDB, InfluxDB

Systems

Linux (Debian / Ubuntu), Kubernetes, Docker, Docker-Compose, Terraform, Nginx, Shell-Scripting, Git, Docker, IPFS, Node, Jenkins, Google Cloud Functions, WASM etc.

Work Experience

Senior Golang Developer @ Devoteam GmbH

January 2023 - Now

Used Tech: Golang, IBM MQ, Jenkins, Kubernetes, Helm, EDLS, Lambas, OpenSearch, BlackDuck, SonarQube, Github Action, Docker, ECS, Stepfunction, S3, API Gateway, EFS, MongoDB, DocumentDB

Tasks:

- Implemented IBM Message Queue using Go SDK
- Implemented Go Lambdas with EFS and resource optimization
- Cloudwatch and Postgres interactions in Go Lambdas Created Step Function with Open Search compatible logs
- Implemented REST interface with Open API documentation
- Created and expanded Github Actions Pipelines Set up a prototype of a Kafka system
- Jenkins build and deploy Pipelines Maintenance, Speed optimization and intensive Debugging of Go code and sorounding Stack
- Golang Developer @ Fireball Labs GmbH

April 2022 - October 2022

Used Tech: Golang, Svelte, ClickHouse, MySQL, Typescript, Git

- · Implemented a interface for batch processing domain changes in nicmanager with the corresponding front end
- Build a background job to sync domains from nicmanager to Postgres · Build a dashboard with statistics generated from ClickHouse
- Optimized various parts for speed and performance
- Initiated and implemented a swtich to a mono git repo

Frontend Developer @ netshake GmbH March 2021 - April 2022

Used Tech: JavaScript, PHP, Liquid, Shopify, Git, CSS

Tasks:

- implemented a synchronization middleware between MOEVE and Shopify for inventory, vouchers, orders, refunds and othe ERP functions build a framework to generate PDF-coupons through Shopify APIs
- build a module that allows to generate a slider with simple liquid instructions
- build various Shopify Shops

March 2018 - February 2021 Used Tech: JavaScript, TypeScript, PHP (Symfony/Doctrine), Node, C#, Svelte, Vue, Redux, Mercurial,

Apprenticeship Computer Science Expert @ Intermetrics GmbH

Google Cloud Functions, CSS, Jest, PHPUnit, Codeception, Selenium Tasks:

build a system to show the expected areas of change of a html module through css parameter changes

- implemented a low bandwidth, low latency system to sync nested data between the frontend and the server without interuptions for user in case of mild race conditions build a system to stack css animations and transitions
- prototyped a ui framework on top on shadow DOMs and Web Components
- September 2016 April 2018 Used Tech: JavaScript, Python, Bash-Scripting

Managing Director @ my own company

Tasks: build a deamon to manage and run a small cluster of nodes for cluster rendering Systems used varoius software to machine with CNC Systems

- market investigation conducted sales and marketing
- **Projects**

https://github.com/i5heu/ouroboros-db

https://github.com/i5heu/bonito-cache

ouroboros-db A versioned, distributed key-value store designed with a focus on data integrity.

Used Tech: Golang

https://github.com/i5heu/Faultier-CV **Used Tech:** TypeScript

Faultier-CV Generated this CV

bonito-cache

Used Tech: Golang

Just hook it in front of your public S3 bucket and enjoy reduction in bandwidth costs from your bucket.

TestDreadnought

Highly adoptable api test Framework for large and complex projects.

https://github.com/i5heu/TestDreadnought Used Tech: Golang

github-readme-commit-streak-stats Public service to show GitHub statistics

Used Tech: Golang

LGBTQIA.space

Running a public Mastodon instance for the LGBTQIA Community. https://lgbtqia.space

Used Tech: Docker-Compose, Minio S3, Shell Scripting, Ubuntu, Grafana, Prometheus, Loki, InfluxDB

https://github.com/i5heu/github-readme-commit-streak-stats

PathfinderBeacon A Public Service that does allow you to find other notes with the same key, works with DNS.

Used Tech: Golang, DNS, Docker, Kubernetes

https://pathfinderbeacon.net

tor-simple-hidden-website

https://github.com/i5heu/tor-simple-hidden-website Used Tech: Docker

Create a hidden service with a static webpage in one minute.

Hobbys

Programming, Reading, Sailing, Community Work Last Update: 2024-07-27