Tobias Brodersen

Skills **Programming:** Go, Python, Nodejs

Operations: GCP/AWS, Kubernetes, Terraform, Prometheus

Tools: Linux, Git, Vim Languages: English, Danish

Work Unity Technologies Software Engineer

Mar 2020 - Present Copenhagen, Denmark

- Built tooling to handle Unity's massive code base.
- Implemented large-scale Data Platforms with Kafka, handling 700.000 events/s.
- Built Data Processing service for loading data into BigQuery and Snowflake efficiently, Including Access Control.
- Golang, Protobuf, Kafka, Kubernetes.

Visma e-conomic Operations Enigneer

Mar 2018 - Mar 2020 Copenhagen, Denmark

- Migrated core monolith application from hosting provider to public cloud infrastructure.
- Developed on-demand scalable staging environment platform.
- Upcycled and migrated ~90 Nodejs microservices to Kubernetes.
- Nodejs, Golang, Kubernetes, Spinnaker.

University of Aarhus Student Network Engineer

Aug 2013 - Mar 2018 Copenhagen, Denmark

- Internet and IP services for 30.000 students and 8000 employees using L3 and L2 protocols and applications, including multiple on-premise data centers.
- Built internal tools and services, focused on automating manual tasks.
- C#, Python, Git, RANCID.

Education Tehnical Gymnasium of Aalborg Student

Aug 2013 - Mar 2018 Aalborg, Denmark

EUX format, standard HTX curriculum with added internship through Aalborg Technical College as a Data Technician

Projects NPF Network Teamlead

Aug 2016 - Present

- Providing Internet and IP services to 5000+ BYOC participants.
- L3, L2, DHCP, DNS, Prometheus, Kubernetes