

Chetan Bhasin

SOFTWARE ENGINEER · DEVOPS CONSULTANT

Hamburg, Germany

☎ +49-177-6028021 | ✉ connect@chetanbhasin.com | 🏠 chetanbhasin.com | 📷 ChetanBhasin | 🌐 chetanbhasin | 🐦 @ChetanBhasin

"Software should be reproducible and prevent human errors."

Summary

I am currently self-employed and working for a long term client on primarily offering backend development in Rust. Apart from that, I like Nix & Functional Programming, and have extensive experience working with Kubernetes and solving other DevOps problems for growing companies.

Skills

Operations NixOS, Kubernetes, Terraform, AWS, Packer, Vault, Grafana Toolkit (Tempo, Dashboard, etc.)

Front-end NextJS, TailWind, TypeScript, React

Programming Rust, Scala, Golang, Haskell, Python

Work Experience

Confidential Client

Remote/Hamburg, Germany

SOFTWARE CONSULTANT

Sep. 2022 - Present

- Provided comprehensive Rust development, testing, and reviewing services. Unfortunately, the rest is confidential.

Jimdo GmbH

Hamburg

SOFTWARE ENGINEER

Sep. 2020 - Sep. 2022

- Built a Kubernetes operator to deploy and monitor services with low developer effort.
- Helped advance CI & CD tooling on top of GitHub.
- Supported with several infrastructure & software related topics such as secrets management, vault, Terraform, Kubernetes, & cloud networking.

Enfore AG

Hamburg, Germany

SOFTWARE ENGINEER

Nov. 2018 - Sep. 2020

- Implementing tooling for code derivation from specification focusing on developer productivity and safety.
- Designed and built the authentication and authorisation framework for enterprise APIs team.
- Helped migrate and advocate a streamlined deployment process on top of Kubernetes

Akanoo GmbH

Hamburg, Germany

SR. SOFTWARE ENGINEER

Feb. 2018 - Nov. 2018

- Helped build and maintain features on a distributed tracking backend built on message passing and state machine design.
- Managed and helped maintain live updating data pipelines digested by our distributed tracking system.

Relink A/s

Copenhagen, Denmark

SOFTWARE ENGINEER

Sep. 2016 - Jan. 2018

- Built from scratch an in house service ecosystem platform on top of Kubernetes focused on ease of use and developer productivity.
- Implemented backend service and data collection pipelines to support data science and machine learning teams.
- Migrated several services running on Apache Mesos and provisioned to Kubernetes along with Drone CI.

Atlan (formerly SocialCops)

New Delhi, India

SOFTWARE ENGINEER (BACKEND & INFRASTRUCTURE)

Sep. 2015 - Sep. 2016

- Built and maintain a heuristics based human language search and autocomplete engine on top of structured data.
- Helped streamline developer workflows by improving tooling and automating common tasks on CI.
- Built several data flow pipelines and automation jobs for structured and unstructured data.
- Built an experimental data cataloging engine.

Education

MSI (IP University)

New Delhi, India

BACH. COMPUTER APPLICATIONS

2012 - 2015

- Participated in Computer Society of India.
- Organised tech festivals and coding competitions.