

SILAS BURGER

Berlin, Germany

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TECHNICAL SKILLS

Languages: Typescript, Go

Frameworks: Vue, React, Fastify, Express

Tools: Zustand, Tanstack Query, Playwright, Git, Tailwind, PostgreSQL

EXPERIENCE

Software Engineer, Charles GmbH | Berlin, DE

Sep 2022 – Jul 2024

Chat automation software for ecommerce businesses leveraging Whatsapp

- Built out chat automation web app using Vue.js and Typescript
- Enhanced a canvas layout that allows users to design a tree-like conversation flow
- Implemented dynamic validation using airtight schemas
- Preserved codebase standards with clean logic and attentive code reviews
- Improved test coverage with Playwright

Software Developer, Ooma | Sunnyvale, CA

Jun 2019 – Oct 2021

VoIP software for business

- Built new features for the Ooma Office frontend in React
- Developed virtual fax feature with PDF kit
- Rebranded frontend UI allowing skin to be set based on environmental variables
- Reduced lines of code by cleaning up logic, removing outdated flags
- Improved test coverage with Enzyme, Chai, and Mocha

A/B Testing Specialist, Exclusive Concepts | Burlington, MA

Jun 2016 – Mar 2018

Marketing agency focused on driving business for ecommerce

- Designed A/B tests for ecommerce stores based on Google Analytics data and user behavior
 - Monitored performance for the duration of each test, including when each reached statistical significance
 - Winning tests boosted sitewide conversion rates by ~15%
 - Created test development processes for smaller projects to increase efficiency by removing the need to outsource work to a foreign development team
 - Coded test solutions on an A/B testing platform using jQuery
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EDUCATION

Champlain College | B.S. International Business

2012 - 2016