# **MITESH SHAH**

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## WORK

#### **Technical Lead** at Gaiwan GmbH (2020 - Present)

- Working with Clojure, ClojureScript, Postgresql, XTDB, Reagent, & re-frame for Gaiwan and it's clients
- Contributing to Lambda Island and all of it's open source initiatives (eg: kaocha, ornament, reitit-jaatya etc)
- Major project stretching over a year was with Pitch and Zoom where I helped integrate their entire
  product with the new zoom apps, and worked on multiple features for Pitch. I managed to grok their
  entire 350k+ LOC codebase and worked with their entire stack. My code changes included frontend,
  backend, oauth, database, and infrastructure. I worked closely with Pitch's co-founder and Zoom's
  engineers
- Actively mentoring juniors, pair-programming, and working with a team to distribute client work and
  ensure that we are delivering the right things and delivering it in the right way
- Helping clients adopt Clojure best practices, creating idiomatic testing setups, improving codebase while delivering business solutions

#### **Open Source Funding** via Clojurists Together.org (2021 - 22)

- I've been maintaining the Clojurians Slack Log Archive since over a year https://clojurians-log.clojureverse.org/
- I started working on a **v2** of Clojurians archive with improved features and performance, and got funded for 3 months by <u>clojuriststogether.org/</u> to work on it
- Read more here: <a href="https://oxal.org/blog/clojurians-log-v2-funding/">https://oxal.org/blog/clojurians-log-v2-funding/</a>

## CTO / Co-Founder at Taaza Kitchen Enterprises (2018 - 20)

- Grew the company from 2 employees to over 15, from \$0 to \$150,000 ARR. Managed product, tech, sales, marketing, brand awareness, customer acquisition, and customer support
- Developed a production-ready Django e-Commerce platform built from scratch. Managed a team to build the entire platform including Front End design, Database Design, Back end development, Automated Rolling Deployment Using AWS, Ansible, Terraform, & Packer. Also launched and promoted Android & iOS Apps

## Senior Software Developer at Mitshi Limited (2017 - 2019)

- Working on in-house fintech products, creating MVPs to launch new B2C products
- Creating product roadmaps, testing out ideas, building MVPs, researching about potential markets
- Enabling team members to produce their highest quality work while at the same time ensuring that we're building the product right and also that we're building the right products

## **Technology Consultant** (Contract based) (2015 - 2017)

- Working with several clients to build and maintain their E-commerce products, SaaS products, and other bespoke solutions
- Hands-on development working with the following technologies to build and maintain products
  - o Python, Django, Wagtail, & Postgresql
  - o React, Webpack, React-Native
  - o Automating with Infra-as-code using Terraform, Packer, Ansible,, AWS

## **FOSS PROJECTS**

**sakura** (github) - (over 3,000 stars on GitHub) A drop in css framework which works out of the box on your entire site without having to change anything in your existing HTML files. It works directly on inbuilt HTML tags and is completely responsive for mobile usage. Supports duo-tone color customization.

**4ever-clojure** (github | 4clojure.oxal.org) - Pure cljs version of 4clojure, meant to run forever! After 4clojure shut down, I created the de-facto alternative to it. I am currently maintaining and working actively on this! It uses sci - the small clojure interpreter

**Better** (github) - Entry for #FossHack2020. A browser extension that suggests better/ethical/local/cheaper alternative products & services than your current tab's URL. The idea is to encourage competition and consumer choice. Our default list of alternatives is built from sources like <a href="mailto:prism-break.org/en">prism-break.org/en</a>

## **EDUCATION & ACTIVITIES**

- B.E in **Computer Engineering** Mumbai University (*GPA*: 8.03 out of 10.00)
  - Developed an A.I. which uses human evolution and neural networks to learn and play games on its own. Simulations were developed using Neuroevolution of augmenting topologies.
- Youtube Channel where I create Clojure, ClojureScript, & Emacs related programming videos: https://www.youtube.com/c/oxalorg
- Personal blog: <u>oxal.org/blog/</u>
- StackOverflow: Ranked among the top 15% contributors overall #SoReadyToHelp https://stackoverflow.com/users/4395646/oxalorg
- Active member in communities like Clojurians, Clojureverse, several others