

# Swaroop Sethumadhavan

Senior Frontend Engineer

Berlin, Germany  
☎ +49 1517 527 6316  
✉ swaroop.striker@gmail.com  
🌐 www.swaroopsm.com  
https://github.com/swaroopsm

*Software Engineer with over 10+ years of experience who loves JavaScript, Product Development, cares about code quality, testing and automation.*

## Experience

2019–2023 **Senior Frontend Engineer**, *Shopify*, Berlin, Germany.

The global commerce platform

- Built oberlo.com brochure site using 11ty/TailwindCSS from scratch that was deployed to the Edge via Netlify CI/CD.
- Worked on features in handshake.com (B2B marketplace) that facilitates merchants to seamlessly offer discounts, in turn helping them boost their GMV.
- Worked on developing the redesigned version of Shopify Collabs, a first-party embedded Shopify App that helps merchants connect with Creators / Influencers
- Adding features and supporting remote teams with Customer Lead management tool.
- Tech:  
Typescript, React, GraphQL, Vite, NodeJS, Jest, CSS modules, Rails, JAMstack, CI/CD

2018–2019 **Senior Software Engineer**, *Auto1 Group*, Berlin, Germany.

Europe's leading car trading platform.

- Development and maintenance of Retail(B2C - Autohero) and Classifieds(C2B - WirKaufenDeinAuto) Web Platform.
- Setup i18n(Internationalization) and integrating in various locales.
- Adding new features and maintenance of Backoffice by communicating directly with various stakeholders.
- Adding features and supporting remote teams with Customer Lead management tool.
- Monitor various analytics (Eg., Google Analytics, GTM etc.) and take UI / UX decisions based on the same.
- Onboarding junior / mid front end engineers.
- Tech:  
JavaScript, ReactJS, Redux, GraphQL, Webpack, NodeJS, Jest, Sass, CSS Modules

2016–2018 **Software Developer**, Zefo, Bangalore, India.

India's growing e-commerce in buying and selling of used goods.

- Architected and developed desktop version for <https://www.gozefo.com>; rewritten completely from scratch that improved conversion rates.
- Developed mobile version for <https://www.gozefo.com>; a Progressive Web App.
- Developed a real-time scheduling dashboard for scheduling orders / pickups for customers.
- Config dashboard for configuring various parts of the website and backend systems.
- Tech:  
*JavaScript, ReactJS, Redux, ImmutableJS, Webpack, NodeJS, AWS, Mocha, MeteorJS, MongoDB*

2015–2016 **Software Developer**, Cybrilla Technologies, Bangalore, India.

An agile firm that builds MVPs for startups.

- Developed the front-end and the back-end for OMVERIA, a system using beacons technology that lets you connect to the places that you love.
- Laid the architecture and developed various components for a system that streamline the process of admission for students in various foreign universities.
- Tech:  
*Ruby, Rails, ReactJS, BackboneJS, MySQL, PostgreSQL, AWS, RSpec*

2014–2015 **Software Developer**, FusionCharts, Bangalore, India.

A charting and dashboard framework.

- Published fusioncharts gem that lets you add charts using Ruby
- Worked on the RazorFlow dashboard framework
- Worked on RazorDoc to generate documentation for the framework
- Worked on developing <http://www.razorflow.com> website
- Tech:  
*JavaScript, NodeJS, Grunt, Jasmine, PHP, Ruby, RSpec*

### Miscellaneous

2013–2015 **Freelancer**, Bangalore, India.

- Developed backend for Fellow Management System, Tata Institute of Social Sciences(Mumbai).
- Conference Management System that manages the overall conference by tracking attendees, submission and evaluation of abstracts, assignment of reviewers etc.
- Started a startup that failed, wherein we scrape the web for financial data and generate report that help investors plan

### Hobby Projects & Achievements

- Wikipedia Devcamp, contributed to the wikipedia mobile app that used the wikipedia API.
- Parata, helps you build re-usable components for the web and generates a component wise styleguide.
- Striker, a static site generator similar to Jekyll written in Ruby

- Resolution '11, '12 State Level College Tech Fest Co-ordinator.
- Console-bitly, A thin wrapper for the bit.ly API

## Education

2010–2013 **Master of Computer Applications**, *CMRIT*, Bangalore.  
2007–2010 **Bachelor of Science**, *Christ College*, Bangalore.  
2005–2007 **11th & 12th**, *Christ Junior College*, Bangalore.  
1995–2005 **Schooling**, *New Horizon English School*, Bangalore.

## Technical skills

Languages Typescript / JavaScript, GraphQL, CSS, HTML, Ruby, PHP  
OS Linux & other Unix like systems, Windows  
Web Frameworks: ReactJS, Redux, BackboneJS, Rails, Sinatra, Flask, Laravel, CodeIgniter  
Cloud: AWS, GCP, Cloudflare  
Databases MySQL, PostgreSQL  
Version Control Git  
Testing Tools Jest, Mocha, Jasmine, CasperJS, RSpec, PHPUnit  
Others Microservices, AWS SQS, SNS, OpsWorks, CloudWatch, Docker, Jenkins, GitHub Actions

## Hobbies & Interests

Bicycling, Networking and Homelab, PC gaming, Tech Twitter

I hereby declare that the above information furnished is true to the best of my knowledge and belief.

**Swaroop Sethumadhavan**