

Tamal Chowdhury

Full Stack **JavaScript** Software Engineer; specializes in **React** & **CSS***

Full Stack JavaScript Software Engineer working with React, Next.js, TailwindCSS, TypeScript

Also experienced in content creation, technical writing, SEO, video production, and teaching

Contact Info: mail@tamalchowdhury.com • +880 1812 773906 • [Bangladesh](#) Open to relocation

Links: TamalChowdhury.com, [Twitter](#), [Linkedin](#), [Github](#)

Experience

Software Engineer & Consultant, Pacific Shipping & Freight Company, Oct 2020-present

- Built JavaScript & React apps to cut down manual work and save **30 work days per year**
- Developed internal tools in Python 3 & Postgres 4 to boost department workflows by **300%**
- Created prototypes in Figma to **greenlight a major flagship software product**

Full Stack Engineer, React, Node, Tech Lead, [MySocial](#), May 2022

- Developed a fully custom website builder from scratch in React, Redux & Router to **500+ sign-ups**
- Scaled the Node.js, Prisma, MongoDB backend to handle **10K visitors/day, 150K/mo**
- Optimized the custom EJS, Vanilla CSS template frontend page load time down to just **900 ms**

Open Source Contributor, Github, Oct 2022

- Proposed building a dev tool for [CDNjs \(issue\)](#), built an [MVP](#) with vanilla HTML, CSS & JavaScript
- Added several SEO & open graph [commits](#) to CarrierJS, and helped secure [carrier.js.org domain](#)
- Initiated the creation of docs page for [DragonflyDB \(issue\)](#), built the [MVP](#) in Docusaurus, React

Web Developer, oDesk/Upwork (freelance), 2009-2018

- Developed custom WordPress, PHP & JQuery sites for small business owners to **increase sales**

Community & Content

- Authored React, Node, & Vite tutorials for the Write for Donations program at [Digital Ocean](#)
- Published JavaScript, NodeJS, & React tutorials on my blog [TamalWeb.com](#). **8,000+ readers/mo**
- Produced video reels about programming & tech on [Facebook](#). **1M+ views**

Hobbies

- Picked up Chess last year and got a rating of 1200 Elo. My [Chess.com Profile](#).
- Interested in web hacking, CTF, and SQL Injections. [My hacking notes](#).

Education

BS in Computer Science, University of the People, CA, 2019-2023

CGPA 3.67/4.00