Shane Goonasekera

Full-stack software engineer focused on
building accessible products for the web

shanuk@goonasekera.com
(587) 873 1850
github.com/shanerrr
shane.goonasekera.com

Relevant Experience

Software Engineer – **Intuit** Jan 2023 – Present
- Working on QuickBooks optimizing and scaling for millions of users.

Full-Stack Developer – **LaundryWell** May 2021 – Apr 2023
- Implemented CRUD actions for laundry bookings.
- Worked on the React rewrite exclusively utilizing Next.js and React-Query optimizing our network calls by 75%.
- Utilized Jira's issue tracking and code reviews software to manage issues and bugs.
- Had daily SCRUM meetings with the development team to ensure proper timeline projections.
- Built authentication/authorization systems.
- Built order delivery system for drivers to manage pickups and deliveries.

Solutions Architect – **Droplinked** Mar 2022
- I contributed significantly to infrastructure planning and frontend development. Additionally, I collaborated with clients like Crashpunks NFTs.

Software Engineer – **Gigturbo** Jan 2021 – Jan 2022
- Eventual Lead frontend engineer behind the Angular to React transition.
- Expanding features, managing, and developing a growing community of users while focusing on usability testing and documentation of product use.
- Writing and modifying programs using Agile development methodology.
- Performing software quality assurance testing and participate in code reviews.
- Leveraging machine learning capabilities and 3rd party API's to enhance behavioral and audience targeting capabilities for the platform.

Skills

Programming Languages
JavaScript, TypeScript, HTML, CSS, Python, Golang

Libraries & Frameworks
React, Next.js, Node.js, Express.js, Tailwind, Django, Flask, Postgres, Mongo, GraphQL

Tools & Platforms
Prisma, Supabase, Firebase, Git, GitHub, Vercel, Heroku, Figma

Selected Projects

The Age Collective
The only developer in a team of three building a platform that celebrates the natural process of aging through captivating stories.

Bonavoy
A web app to help users build and plan their dream trips. In its current state, users can register, log in, plan a trip, and make a simple itinerary.

Shanerbot
a Discord bot that is updated frequently, written in JavaScript, and used in several discord servers.

Education

University of Alberta
Bachelor of Science in Computer Science with a minor in Economics

Interests

NLP, AI, Video games, Football, Computers