Evgeniy Malyutin

Dedicated, well-versed software developer with 10 years' experience, primarily in the domains of video calling, marketing, drug research, and finance. Offering proficiency in a diverse set of technologies, I take pride in creating optimal software solutions for both startups and global enterprises alike.

Technical Skills:

Rust, WebRTC, TypeScript, Elm, WASM, codegen, Node.js,
LiveKit, WebSocket, React, ReScript, OCaml, Postgres, SQL,
Tokio, Web

Seeking A Company:

- doing in-house product development
- offering remote opportunities where I can apply my programming expertise, with a potential to drive significant impact and innovation

Recent Experience:

2 years in <u>bsi.snapview</u> | Senior Software Engineer

- regularly delivered demos on new features, participated in debugging with end users, and drove significant UX improvements
- developed features like WebRTC and native screensharing, as well as background blur and background replacement for real-time video streaming using neural networks
- implemented functionalities for muting/unmuting audio and video without terminating the stream
- worked on WebRTC simulcast, LiveKit integration
- made a demo version for the sales that ended up winning the biggest customer of them all

3 years in livereach | Lead Front-End Dev

- coordinated, mentored and code-reviewed a small team
- developed a code generator consuming TypeScript interface files describing configuration data of React widgets and generating Angular app for real-time configuration of those widgets with standard and custom form controls depending on their TS data-types
- created a virtualized Excel-like data grid for working with millions of data points in data pipelines. Supports column reordering, formulas, rows/columns selection
- developed a unified feed from various social network posts and other data sources. Supports virtualization, filtering, multiple selection, batch and individual actions, moving items between the feeds
- implemented a photo-tagging feature for marking individual consumer goods on social media photos
- created a stories editor with live React widgets overlay on photos/videos
- wrote web-based XML, JSON and CSV editors

More About Me:

- https://evgn.ml
- email evgeniy.malyutin@gmail.com