

(01)

experience.

kaizen gaming senior software engineer ————— 2024 — now
Live betting team. Frontend development with Vue, Vuex, Tailwind, SignalR. Consuming and aggregating realtime market data, delivering the best sports betting experience in the world. Leading architectural decisions & enhancing existing implementations with composable, functional, verifiably correct code. Increasing conversion rate and decreasing average time to conversion for players' markets. Mentoring of new employees.

aylo backend developer ————— 2023 — 2024
Maintenance and modernisation of legacy code (Zend Framework 1). Migration to a microservices architecture. Improvements on content search functionality. PHP, Laravel, MySQL, Elasticsearch, React.

phenometry full-stack developer ————— 2022 — 2023
Full-stack development in node.js, Express, Typescript, Vue, PostgreSQL, three.js. Reactive, cross-platform, 3D CAD for the web platform, integrating with OnShape & other platforms. 0% → 80% test coverage, full Typescript support, CI/CD automations. Optimisation and bundle size reduction. Visual refresh of Phi. Implementation of Phi for tablet and pen interfaces. Integration of Stripe payments. Authentication & authorisation. Mentoring of new employees.

doppler sa full-stack developer, devops ————— 2020 — 2022
Full-stack development in PHP, Laravel, Lumen, Vue, SQL Server, MariaDB. Architecting CI/CD pipelines. Development of order automation, BI analytics, and internal tooling extending the company ERP. Mentoring of new employees.

(02)

open-source contributions.

mattermost ————— 2022
Paid contributor for the Electron application. Corrections for Linux-specific bugs. Development in React, Typescript.

organisation for transformative works ————— 2015 — 2021
Founded and coordinated the Greek translation team. Content management through Wordpress. Development of internal tooling in jQuery. Wrangling and management of metadata ontologies.

assorted & hobbyist projects —————
Video game development in Python, PyGame, Panda3d. Native Linux application development in GTK3, Qt4. Embedded systems programming in ChibiOS. Compiler research (Scheme Lisp → Javascript).

(03)

programming languages

typescript	elisp
javascript	scheme
php	(s)css
c	bash
python	sql

tooling & libraries

vue	git
react	node.js
tailwind	aws
laravel	nuxt
docker	vuex
linux	websockets

spoken languages

greek (native)
english (fluent)