

Tasos Kakouris

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Technical Skills

- **Web:** JavaScript, TypeScript, React, NodeJS, Docker
- **DB:** MongoDB, CouchDB, MySQL, PostgreSQL
- **Frameworks/Libraries:** GraphQL, Apollo, Material UI, React Query, Redux, Express, Gatsby
- **Cloud:** Netlify, Vercel, AWS, GCP, Heroku, JAMStack
- **CI/CD:** Github Actions, CircleCI, Jest, Puppeteer, Cypress, Sentry

Experience

The Chat Shop

London, UK (Remote)

Full-stack Engineer

03/2019 — Present

- Full stack development using Node.JS, ReactJS/Redux and GraphQL.
- Developed and published an In-Chat Payment system with a major European Payments Platform.
- Delivered chat plugins that greatly improved customer engagement and increased leads.
- Integrated a major eCommerce platform into chat which drastically improved KPIs.
- Wrote a significant portion of code foundation, allowing the team to reuse and rapidly iterate features.

Intelligent Systems & Software Engineering Labgroup

Thessaloniki, Greece

Full Stack Software Developer & Research Associate

01/2018 — 12/2021

- Took part in plenty of research projects that focused on open government data, mobile technology, public services provision, sustainable energy assets and others.
- Developed a hybrid mobile app that provides online health services.
- Delivered a platform and interactive guidebook which aids co-creation processes.
- Engineered a mobile application for the needs of an electric energy Residential Information System.

Freelance Software Developer

2016 — 2021

- Delivered numerous full-stack projects using Node, React and MongoDB.
- Developed “useReq” platform that aids in project requirements elicitation and is actively used by hundreds of engineering students in the university.

Projects

react-use-oauth2

<https://github.com/tasoskakour/react-use-oauth2>

- A react hook that seamlessly adds OAuth2 authorization to react apps; mainly used to add login with Facebook, Google etc.
- Comes up first on Google search results if you search for “react oauth2”.

MovieRaters

<https://movieraters.net>

- It lets users find movies and series, watch trailers and rate/save movies along with other users.
- Provides a really robust movie search by title, actors and filters like year, stars and genres.
- Created from scratch with a fully specified GraphQL backend; built with React, Node and MongoDB.

My Technical Blog

<https://tasoskakour.com/blog>

- Created from scratch using Gatsby, TypeScript and utilities like Tailwind and framer-motion.
- Actively write plenty of technical posts and tutorials explaining various React mechanisms and features.

Education

Bachelor's & Master's Degree in Electrical and Computer Engineering

09/2012 — 04/2018

Aristotle University of Thessaloniki (AUTH) | Faculty of Engineering

Thessaloniki, Greece

Graduation grade: 7.99/10 | **ECTS:** 308 | **Thesis:** Developed a continuous user authentication system for web applications through behavioural biometrics