

# Richard Solomou

Full-Stack Engineer

[richard@solomou.io](mailto:richard@solomou.io)  
[solomou.io](https://solomou.io)

## EXPERIENCE

### Technical Lead — [Keenious](#)

JANUARY 2023 - PRESENT — Tromsø, Norway (Remote)

### Front-End Engineer — [Keenious](#)

JANUARY 2021 - JANUARY 2023 — Tromsø, Norway (Remote)

- Designed and implemented features for an EdTech Microsoft Word add-in using React, MobX, and Material UI, with support for legacy browsers
- Worked closely with the product owner and back-end developers to deliver requirements
- Led transition to GitHub Actions for automated pipelines of continuous integration and continuous delivery
- Identified and resolved performance, structure, and scalability issues
- Refactored and optimized systems to improve performance, maintainability, and code reusability

### Front End Software Engineer — [Proto.io](#) & [Overflow.io](#)

AUGUST 2018 - JANUARY 2021 — Nicosia, Cyprus

- Developed and maintained features for a SaaS front-end application
- Led transition to React and Webpack for the company's main product
- Led initiation and implementation of a front-end test suite using Jest
- Acted as an Agile advocate and representative for the team
- Defined a code style guide for following and enforcing standards and best practices across the team
- Identified, measured, and resolved performance and scalability issues
- Worked closely with the product owner and back-end developers to deliver requirements
- Set up Continuous Integration/Deployment pipelines through Azure
- Mentored, coached, and provided feedback to new developers

### Senior Front End Developer — [Alliants](#)

MARCH 2018 - JUNE 2018 — Southampton, United Kingdom

- Designed and implemented front-end applications using React and Redux

## SKILLS

### Languages:

JavaScript (ES2015+),  
TypeScript, HTML5,  
CSS3, Sass

### Front-End:

Next.js, React, MobX,  
Material UI, Redux,  
React Query, Socket.IO

### Back-End:

Node.js, Express,  
GraphQL, REST, NestJS,  
TypeORM, Prisma,  
WebSockets, Passport

### Testing:

Jest, React Testing  
Library, Enzyme,  
Cypress

### Version Control:

Git, GitHub, GitLab,  
Bitbucket

### Build Automation:

Webpack, Gulp

### Tools:

Kubernetes, Docker,  
Helm, Nginx, Caddy,  
Turbo, npm, yarn, pnpm

### Certifications:

ICTTech, ITIL, CCNA

### Other:

DDD, SOA, TDD, OOP,  
Agile (Scrum, Kanban)

## LANGUAGES

English, Greek

- Identified and resolved performance, structure, and scalability issues
- Led initiation and implementation of a front-end test suite using Jest
- Worked closely with product managers and back-end developers to deliver requirements

### **Senior Front End Developer** — [Efficio Digital](#)

JUNE 2016 - MARCH 2018 — Southampton, United Kingdom

- Led the architectural solution for front-end applications and packages
- Acted as a subject-matter expert, front-end owner, and architect
- Engineered scalable, efficient, and reusable front-end packages
- Progressively enhanced a unified theme for all in-house applications
- Identified, measured, and resolved performance and scalability issues
- Provided training and consultation to front-end developers
- Defined a visual and code style guide for following and enforcing standards and best practices across the team
- Worked closely with UX designers, project managers, and back-end engineers to deliver requirements

### **UI/UX Developer** — [Feefo](#)

APRIL 2015 - JUNE 2016 — Petersfield, United Kingdom

- Developed and maintained bespoke features for a SaaS platform in a collaborative Agile environment
- Identified requirements and participated in the design process
- Refactored and optimized systems to improve performance, maintainability, and code reusability

### **Web Developer (Placement)** — *University of Portsmouth*

JULY 2013 - JULY 2014 — Portsmouth, United Kingdom

- Developed dynamic full-stack applications and RESTful APIs for staff use
- Built a platform to allow students and staff to build their own applications using data from public-facing APIs
- Provided technical support and consultation to students and staff

### **Web Developer (Intern)** — [SNQ Digital](#)

JULY 2012 - SEPTEMBER 2012 — Nicosia, Cyprus

- Use of CSS3 and jQuery to create aesthetically pleasing websites
- Contributed to active projects and provide consultation
- Extensive use of Adobe Photoshop in order to create prototype

designs

### **Web Developer (Intern) — *Netquest***

JUNE 2008 - AUGUST 2008 — Nicosia, Cyprus

- Tested websites for potential bugs prior to delivery to the client
- Use of Adobe Photoshop in order to create layouts for websites
- Assisted with the design of numerous websites using HTML and CSS

## **EDUCATION**

### **BSc (Hons) Computer Science (2:1) — *University of Portsmouth***

SEPTEMBER 2011 - JUNE 2015 — Portsmouth, United Kingdom

- Developed an NFC-assisted student attendance monitoring system using AngularJS, Node.js, and MySQL
- Represented university at Cisco University Challenge hackathon
- Focused on web technologies, data structures and algorithms, functional programming, as well as neural networks and genetic algorithms