

# Aran Jansson

📍 Guildford, United Kingdom    ✉ me@aranjansson.com    🌐 www.aranjansson.com    in aranjansson  
🔗 AranJansson

## Experience

### University Of Surrey, Lab Helper

Guildford, UK  
Oct 2023 – Jan 2024

- Assisted 1st year students in the Web and Database Systems Module during semester 1 of the 2023 - 24 academic year
- This role enabled me to engage directly with students, aiding their understanding of complex web and database concepts.
- Tools Used: SQL, MySQL, Node.js, HTML, CSS, Laragon, EERD

### University Of Surrey, Lab Helper

Guildford, UK  
Sep 2024 – present

- My job in this position is to assist both groups of 2nd year Computer Science students at the university, learn the Django framework paired with a React frontend in lab sessions. Answering any question the students have and pointing them in the right direction to succeed in the module.
- This role enabled me to engage directly with students, aiding their understanding of web application frameworks and tools.
- Tools Used: Django, React, SQL, Django REST Framework

### Surrey Computing Society, Web Developer

Guildford, UK  
Sept 2023 – May 2024

- Developed and maintained the University Of Surrey Computing Societies website
- Tools Used: Nuxt 2.0, Typescript

### Team Surrey Karting, Web Developer and Social Media Manager

Guildford, UK  
May 2024 – present

- Developed and maintained the Team Surrey Karting website as well as managed the social media accounts in creating posts as well as replying to messages.
- Tools Used: Next.js, SQLite, Typescript, TailwindCSS, SQL

### Surrey University Racing Team Engineering Solutions, Senior Full-Stack Software Engineer

Guildford, UK  
Aug 2024 – present

- Tasked with developing web applications as well as assist in designing additional software for Team Surtes as requested.

## Education

### BSc University Of Surrey, Computer Science

Guildford, UK  
Sept 2022 – June 2025

- First Year Grade: 2:1
- Second Year Grade: 2:1
- Third Year (So Far) Grade:
  - Privacy Enhancing Technologies Midterm Exam: 78%
  - Practical Business Analytics Midterm Exam: 74%
  - Information Security Management Midterm Exam: 72%

### Lise Necat British College,

#### Diploma

Nicosia, CY  
Sept 2018 – June 2022

- GPA: 8.43/10.0
- Award for Academic Progress In IT
- Includes: Pure Mathematics, Decision Mathematics, Information Technology, Computer Science, ICT, English, Turkish

- IAL      Necat British College,**
- Information Technology: A
  - Computer Science: C

Nicosia, CY  
Sept 2020 – June 2022

- IGCSE   Necat British College,**
- Information Communication Technology: A\*
  - Computer Science: A
  - Turkish (First Language): A
  - Maths (Higher Tier): 6
  - English (First Language): C

Karavas, CY  
Sept 2018 – June 2020

## Projects

---

### Portfolio Website (Next.js)

[Link To Website](#) 

- I have redesigned my portfolio website, transitioning it to Next.js with Typescript to create a dynamic, multi-functional platform. This new version showcase's my projects, provides comprehensive information about me, and includes an integrated booking system for project collaborations, support in university modules where I am a lab helper, and assistance for the societies I contribute to. The site support's English, Turkish, and Greek using i18n and features both light and dark mode themes implemented with TailwindCSS.

### Eunoias

[Audit Report](#) 

- To solve the problem of nurturing a healthy workforce, we decided to create a platform for companies to help improve their employees' mental health (via the counselor) while maintaining professionalism. This app has many features to reach this goal such as mental health assessments, an intervention system in which counselors can help employees facing challenges, and a leaderboard to promote healthy competition which in turn, helps each user. Managers with admin permissions will also have a dashboard with moderative capabilities. The user will also have a dashboard showing statistics, articles, and challenges. This project was apart of the Green Tech Jam competition.

### Portfolio Website (Nuxt.js 3.0)

[Github Repo](#) 

- I created a website to display my projects and achievements, along with my current interests and skills.

### Surrey CompSoc Website (2023-2024)

[Github Repo](#) 

- As the Web Master for the University Of Surrey Computing Society in 2023- 2024, I was tasked with creating a new web application for the society.

### Java For Beginners

[Github Repo](#) 

- A simple project of a list of tasks in Java to allow a user to learn the core concepts.

## Awards

---

### Green Tech Jam 2nd Place

2024

- Me and my friend where awarded 2nd place at the Green Tech Jam awards ceremony during the our second year at the University Of Surrey. The award was part of a competition built into our Software Engineering module and we were competing against teams made up by the rest of the class.
- Our Project was based on Mental Health and Physical Wellbeing in the work place where we had been tasked to create a web application to tackle this issue.
- Award: £1000

## Academic Progress in IT

2022

- This award was given to me at my graduation ceremony for my Lise Diploma. I was one of the only two people to receive such an award and was awarded due to my academic success in IT and Computer Science.
- Award: Trophy

## Technologies

---

**Languages:** C++, Java, C#, SQL, JavaScript, TypeScript, HTML, CSS, Python, SCSS, TailwindCSS, MySQL, SQLite, Bash

**Technologies:** Next.js, Nuxt.js 2.0, Nuxt.js 3.0, React, Vue.js, Django, Docker

## Languages

---

**English** — Native-level proficiency

**Turkish** — Native-level proficiency