

Linus Sharp

SOFTWARE ENGINEER

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Github: <https://github.com/LinusSharp>

PROFESSIONAL SUMMARY

A highly motivated and bilingual (English/French) Computer Science student at the University of Nottingham, seeking opportunities in software engineering, full-stack development, and project management. Skilled in software architecture, backend development, and scalable web solutions, with hands-on experience in Python, C#, .NET, JavaScript, React and Next.js. Proven ability to lead cross-functional teams, manage client expectations, and deliver high-impact projects, including web development, API optimization, and system modernisation. With a strong foundation in agile methodologies, technical problem-solving, and UX-focused design, I have successfully redesigned websites, optimised backend infrastructures, and developed RESTful APIs.

AREAS OF EXPERTISE

PROFESSIONAL SKILLS	Leadership Project Management Client Communication Requirement Gathering Agile & Scrum Methodologies Problem Solving Teamwork & Collaboration Attention to Detail
TECHNICAL SKILLS	Python C# .NET ReactJS TypeScript JavaScript Next.js SQL Flutter Figma ML Techniques HTML CSS Tailwind CSS RESTful API Development Git Data Processing

EDUCATION

BSc Computer Science , University of Nottingham, Nottingham, UK <ul style="list-style-type: none">Year 1: 78%Year 2: 67%Year 3: predicted First Class	Oct 2022 - Jul 2025
A level , Collingham College, London, UK <ul style="list-style-type: none">Computer Science: A*	Oct 2021 - Jul 2022
French Baccalaureate , Lycee St Jean, Lectoure, France <ul style="list-style-type: none">Overall: 13.5/20 (AAB equivalent)	Oct 2018 - Jul 2021

PROFESSIONAL EXPERIENCE

SOFTWARE ENGINEERING INTERN , Pintly Remote, UK	Jan 2025 - Jun 2025
<i>Worked as a Software Engineering Intern, leading the transition from a legacy ASP.NET MVC architecture with Razor views to a decoupled system using a Next.js (React.js) frontend and ASP.NET Core Web API backend.</i>	
<ul style="list-style-type: none">Assisting in the conversion of the Pintly's website portal from MVC with CSHTML to Next.js and React.js, enhancing performance and maintainability.Refactoring backend logic and endpoints, shifting from server-side rendering (MVC) to a RESTful API architecture, improving scalability, maintainability, and performance.Developing and optimizing RESTful APIs in C#, ensuring seamless data exchange between frontend and backend systems.Managing database queries and migrations, maintaining data integrity and compatibility with the updated architectureConducting code reviews, testing, and debugging, improving system reliability while enforcing Git version control and CI/CD best practices.	

WEBSITE DESIGNER, Resilient Health | Nottingham, UK

Jul 2025

Redesigned and enhanced Resilient Health's website to improve user experience (UX) and functionality, transforming client requirements into a visually appealing and highly functional online presence.

- Designed professional, user-friendly interface prototypes using Figma, transforming client concepts into functional, visually appealing designs.
- Effectively managed client communication through regular check-ins, ensuring clear alignment with client requirements and expectations.
- Enhanced client management skills by incorporating feedback into design iterations and providing tailored solutions.
- Delivered a WordPress-based website featuring responsive design and integrated blog functionality, balancing aesthetics and usability.
- Successfully completed the project within tight deadlines, gaining valuable freelance experience in web design and development.

PROJECT MANAGER, UNiDAYS X University of Nottingham | Nottingham, UK

Oct 2024 - Jul 2025

Led the successful development of the UNiDAYS reverse CAPTCHA project, managing a cross-functional team to deliver an innovative and engaging solution.

- Led a cross-functional team to successfully complete the UNiDAYS reverse CAPTCHA project, delivering an innovative and engaging solution.
- Acted as the primary liaison between the client (UNiDAYS) and the team, ensuring all client requirements were understood and exceeded.
- Organized and facilitated regular team meetings to monitor progress, resolve challenges, and maintain clear communication with all stakeholders.
- Motivated and supported team members, fostering a collaborative environment that encouraged creativity and teamwork.
- Ensured project milestones were met through strong leadership, resulting in a final product that was both technically sound and creatively distinctive.

----- ADDITIONAL WORK EXPERIENCE -----

Gained hands-on experience working as a barista in three different locations, beginning with comprehensive training at Le Pain Quotidien in London. Quickly mastered coffee-making techniques and latte art, and within a week, was entrusted with opening and closing the shop, as well as managing stock for pastries and displays. These skills proved invaluable in subsequent roles at other coffee shops, where I adapted seamlessly to new environments, despite gaps between positions, while maintaining my high level of proficiency.

VAULT CAFE | Nottingham, UK

Jul 2024 - Present

FOX CAFE | Nottingham, UK

Jun 2023 - Oct 2023

LE PAIN QUOTIDIEN | London, UK

Jan 2022 - Aug 2022

----- EXTRA CURRICULAR -----

BOLDERING

2023 - Present

Engaged in bouldering, a sport that challenges both the body and the mind. It requires not only physical strength but also problem-solving skills to determine the best route to the top. This activity has allowed me to combine my passion for physical challenges with my love for solving complex puzzles.

WEIGHT LIFTING

2021 - Present

Committed to weight lifting, which requires discipline, perseverance, and a deep understanding of the body. Overcoming challenges like injuries and maintaining a consistent diet has tested my determination and resilience. This experience has taught me the value of patience and hard work in achieving long-term fitness goals.

SCHOOL PREFECT

2019 - 2021

Elected as prefect by my peers, serving as a liaison between students and staff. I regularly addressed student concerns, relaying them to the appropriate staff members, and actively participated in class meetings. My role involved summarizing key points and reporting back to my classmates, helping with communication, and resolving issues within the school community.