Anirudhan Srisudhan *Front End Developer*

✉ anirudhan94s@gmail.com　📞 +44 7721792760　🗓 17 Oct 1994　📍 Leicester, UK

in https://www.linkedin.com/in/anirudhan-srisudhan/　 https://github.com/ani94s

💼 Professional Experience

Clippd, *Application Developer* 🔗 　　　　　　　　　　　Jul 2021 – Nov 2022 │ London, UK

- Developed and proposed innovative, comprehensive, user-friendly front-end solutions for pro golfers and coaches with **React, TypeScript, Tailwind CSS, and D3.js**, resulting in more than a 40% increase in user engagement.
- Collaborated with cross-functional teams, including designers and backend engineers, to integrate **GraphQL APIs and AWS services** with the application's backend.
- Generated unit tests using **Jest** and worked with the QA engineers to test new features for the application, resulting in a reduction of more than 50% of release issues.
- Coordinated with project managers and stakeholders, using project management tools like **JIRA and Trello,** to successfully launch the application, resulting in over 100 golfers within the first month of release.

Megacart, *Software Developer Intern* 　　　　　　　　Feb 2021 – Jun 2021 │ Leicester, UK

- Built a customized **order fulfilment** software solution that reduced processing time and raised the accuracy of orders by 25%, resulting in a 15% increase in **customer satisfaction**.
- Partnered with the **inventory management** team to design and implement an innovative software system that reduced stockouts by 50% while simultaneously decreasing overstocking incidents, saving the company £10K annually.
- Devised user-friendly interfaces for employees and customers within the **e-commerce** grocery shop's software, resulting in a 30% decrease in customer complaints and boosting online sales.

Soliton Technologies 🔗

Senior Project Engineer 　　　　　　　　　　　　　　Jul 2018 – Nov 2019 │ Coimbatore, India

- Indulged in **owning** different projects and **guiding** junior engineers to ensure seamless **integration** of the testing application, leading to an increase in overall product quality of 50%.

Project Engineer 　　　　　　　　　　　　　　　　　May 2016 – Jun 2018 │ Coimbatore, India

- Produced automated testing software using the **OOPS framework in LabVIEW** for three different industries, resulting in a 75% reduction in manual testing efforts.

🖥 Projects

Nonogram Puzzle Solver, *University of Leicester* 　　　　　　　　　　　Jan 2022 – Apr 2022

- Created the Nonogram Puzzle Solver as the final dissertation project in partial fulfilment of the MSc course, earning a "Distinction" with a mark of above 80% and receiving accolades.
- Researched and identified emerging trends in nonogram puzzle-solving algorithms and integrated them with a responsive web app of the game, resulting in a 30% improvement in overall performance.

Social Feed Prototype for Golfers, *Clippd* 　　　　　　　　　　　　　Jul 2021 – Sep 2021

- Teamed up with senior developers to design and code a visually appealing prototype of the social feed, incorporating user feedback and achieving a 90% satisfaction rate in usability testing.

Soliton Premier League, *Soliton Technologies* 　　　　　　　　　　　May 2017 – Sep 2017

- An HTML, CSS, and JavaScript-based gaming platform that is used for the annual hackathon conducted internally, resulting in about 25% increased participation for the event.
- A web application that serves as a user interface for players to upload their bots and observe their gameplay, facilitating an interactive gaming experience, leading to a more than 20% increase in participation in the hackathon.

🎓 Education

M.Sc. in Advanced Software Engineering,   Jan 2020 – May 2022 │ Leicester, UK
University of Leicester 🔗

B.E in Electronic and Communication Engineering,   Jun 2012 – May 2016 │ Coimbatore, India
Sri Ramakrishna Engineering College

🧩 Other Experience

Team Member | Part-time, *Hot Fudge*   Mar 2020 – Mar 2021 │ Leicester, UK
- Worked as a team member at a dessert shop in Leicester, managing customers, prioritizing online orders, and preparing food simultaneously, which resulted in a revenue increase of about 60%.
- The orders received a high level of ***customer satisfaction*** and turnover, which helped us increase business on two more online platforms and add an additional 10 items to the menu.

Induction and Training Coordinator, *Soliton Technologies*   Mar 2019 – Jun 2019 │ Coimbatore, India
- Drove the internship training program and ***mentored*** 25 junior engineers on software development best practices, resulting in a 90% retention rate of engineers hired in permanent roles.
- The internship focused on and provided insights into ***LabVIEW*** and ***programming fundamentals***, along with the software development lifecycle.

🧠 Skills

HTML5 │ CSS3 │ Tailwind │ JavaScript │ React │ TypeScript │ D3.js │ Jest │ GraphQL │ JSON

REST │ Postman │ Figma │ Jira │ Agile methodology │ Scrum │ Amazon Web Services (AWS) │ C++

PostgreSQL │ MongoDB │ LabVIEW │ Shopify │ Mixpanel │ Retool │ Team Leadership │ Mentoring

Communicative