

# Farrah Lord-Newcombe

Passionate software developer with 7+ years of experience, used to upskilling fast. Focused on creating an engaging user experience and pixel perfect interface.

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github.com/locinine

farrah.dev

## EXPERIENCE

### Senior Software Engineer • Signifyd

Apr 2023 - Present

- Developed and enhanced applications by implementing new features, fixing bugs, and migrating deprecated libraries.
- Maintained internal shared libraries for styling, components, and core infrastructure.
- Facilitated onboarding of new employees for smooth team integration.
- Migrated applications from Easy-Peasy and Recompose to React Query, refactoring code for efficiency and readability.
- Migrated tests from Enzyme to React Testing Library for improved test reliability. Increasing the test coverage to better represent user journeys, increasing application reliability.
- Co-led a project to update the user interface for provisioning a new purchase type, expanding the customer base to a new market segment.

### Frontend Developer • Benchling

Nov 2020 - Apr 2023

- Migrated React class components to functional components using React hooks.
- Directed, implemented, and maintained product features based on scientist feedback.
- Developed a new user interaction feature, improving software usability.
- Consumed RESTful APIs and collaborated with backend developers for optimal implementation.
- Supported the integration of Overwatch Research into Benchling, creating a comprehensive cloud-native in vivo solution.

### Full Stack Developer • WhiteHat Security

Oct 2018 - Oct 2020

- Created, upgraded, and maintained Application Security Testing products (DAST, SAST, AST).
- Implemented Auto API scanning, enabling user self-service vulnerability scanning—a key feature with few competitors offering it.
- Collaborated with multiple teams to ensure seamless integration of the scanner into the product.
- Developed micro-services web services in Golang, with RESTful APIs and NATs messaging.
- Owned and updated activity logs by learning Perl and coordinating with all engineering teams.
- Served as Scrum Master during architecture rebuild, overseeing migration from monolith to micro-frontend.

### SharePoint Developer • Telefonica (O2)

May 2016 - Oct 2018

- Maintained and developed applications built in classic ASP to modern SharePoint sites with AngularJS, ThreeJS, and Material Design.
- Built NodeJS and Graph API bots for Workplace by Facebook, including a survey bot for O2's annual conference with real-time stats for executives.
- Led SharePoint intranet migration from 2010 to 2013, integrating Angular MaterialUS with a mobile-first approach.
- Standardised micro-site creation for consistency and efficiency.
- Mentored new developers that joined my team.

## SKILLS

### Programming Languages

JavaScript, Typescript, CSS, Sass

### Libraries & Frameworks

React, Ant Design, React-Query

### Tools & Platforms

Git, Github, Webpack, Figma, Storybook

## EDUCATION

### Open University

Foundation Degree in Computing and IT Practice

### Higher Apprenticeship at O2

BTEC Level 4 Diploma in Professional Competence for IT and Telecoms Professionals  
ITIL Foundation

## CONTRACT WORK

### Bumpstart Technology

Contributed to the development of a custom social media site with news feeds, live streaming, and instant messaging.

### Carv

Joined on short notice to update a website for Black Friday, learning VueJS as I went..

Collaborated closely with the team lead and UI/UX designers for seamless integration.

### Lucid Vision

Developed an ESG SaaS tool for data visualisation and reporting at a software agency specialising in start-ups.

Contributed to the MVP that secured initial funding.

## INTERESTS

Indoor bouldering, not as much lately but eager to get back.

Art especially in anime and media. Current favourite is the art of Netflix's Arcane.