Daniel Cooke

Software Developer

Frontend specialist with a computer science background and over 5 years of professional experience. Obtained a 1st class honours in 2018 from Queens University Belfast. I consider myself to be an expert in **React** and extremely proficient with NodeJS and the **Javascript** ecosystem. I have a passion for software development, and I am constantly reading and learning new things.



danielcooke1996@gmail.com



Remote



dancooke.codes



github.com/dan-cooke



stackoverflow.com/users/564 5292/daniel-cooke

SKILLS

Javascript / Typescript



neyt is



Node



Cypress



emix-run



MongoDb

Kubernetes

RabbitMO

EDUCATION

1st Class Bsc in Computer Science

Native or Bilingual Proficiency

WORK EXPERIENCE

Fullstack Contractor (January 2022 - Present) exrt Intelligent Healthcare

Achievements/Tasks

- As the solo web developer and architect, I am responsible for the entire web application and backend
- Trusted by the CEO and VR team to develop new features, providing detailed documentation and assisting with integration.
- Main technologies: React (Remix), Node, NestJS, MongoDb, Typescript, Swagger, AWS (Cognito, EKS), Cypress, Docker, Fly.io, Kubernetes, Docker, RabbitMQ

Frontend Contractor Nigma / Poppins Agency

01/2023 - Present

Achievements/Tasks

- Built multiple visually impressive marketing sites for Poppin's clients using NextJS,
 TailwindCSS and Storyblok CMS
- Architected and built a re-usable library to help future Poppin's devs build out these type of sites faster. One of my libraries is actually being built into **Storyblok** itself

Software Development Consultant (May 2022 - Present) Point Topic

Achievements/Tasks

- Tasked with upskilling a layman team into the world of web development via a simple stack.
- Responsible for relaying knowledge via code review and presentations.
- Main technologies: React (Vite), Node, Typescript, Express, MongoDB Atlas

Frontend Contractor (March 2021 - May 2022) TerraQuest

Remote

Achievements/Tasks

- Develop CRUD **React** application for managing public access to planning permission.
- Proposed refactoring multiple apps and lead the development of several NextJS POCs to run on Azure
- Main technologies: React (Gatsby, NextJS, CRA), Typescript, Chakra-UI, Styled components, Storybook, Jest, RTL, Cypress

Software Developer (July 2018 - March 2021) IBM

Belfast, N. Ireland

Achievements/Tasks

- Worked on QRadar UI a highly data intensive SIEM running on the distributed container runtime OpenShift
- Advise the team in best practices with ES6, Apollo, React Hooks, Next.js. Mentor placement students and various other engineers throughout the organisation.
- Sole mantainer and developer of our DevOps infastructure, including custom built apps to assist with automation and CI/CD.
- Main technologies: React (NextJS), Node, Express, GraphQL (Apollo Client / Apollo Server),
 Docker, Kubernetes, Webpack, Cypress, Travis CI, Carbon UI, Styled components + more