# **EMPLOYMENT HISTORY**

**Ripjar, Hybrid | Senior Fullstack Developer (mid 2022 - present)**

· Led tech interviews to front end mid level developers joining the team

· Worked with a Nodejs, React & Mui microservice architecture performing releases & deployments

· Led development of a home page to manage all of the services the company offers

· Worked with an in-house d3 engine to plot & organise large sets of different data points

· Worked with Mapbox JS API to plot organise data with locations

· Migration of React code to a separate reusable package for multiple services

· Worked with slatejs & plate on a text editor that integrates with the data sets’ content

· Worked on a web app to view large amounts of data

· Worked on a custom code editor with a UML layout to allow clients to run code on our apps

**Sabio, Remote | Senior Fullstack Developer (late 2021 - mid 2022)**

· Developing & designing customer support automation webapps using Angular & React

· Daily standups on an agile process model using Jira to manage tasks.

· Using Twilio’s NodeJS API to automate customer support.

**LandHawk, Swindon | Fullstack GIS Developer (mid 2020 - late 2021)**

· Creating a disruptive land analysis application for land agents, using Ruby, React & AWS.

· Creating and mapping figma designs to React & Material UI frontend.

· Creating new features & maintaining clients’ C# web applications.

· Daily standups on an agile process model using Jira & Clockify to manage time & tasks.

· Automating GIS data retrieval and processing tasks using Python & web scraper libraries.

**FluxCDN | UI Designer & Frontend Developer Contract (mid 2020, 3 months)**

· Independently designing a new website UI using Figma with an agile process model.

· Building the designed website using vanilla HTML, CSS & JS.

· Providing wireframes & fleshing them out while giving client facing support.

**CIGroup, Banbury | Fullstack Developer (early 2019 - mid 2020)**

**Blue Planet IT, Banbury** | **IT Consultant / Developer (early 2017 - early 2018)**

# **PROJECTS**

**Charts of occurrence of countries in geoguessr**

* Website: <https://geoguessr-frequency.vercel.app/>
* Source code: <https://github.com/AFreeChameleon/geoguessr-frequency/tree/master>
* JS
* ChartJS
* ThreeJS
* Vite

**CLI tool to interact with Jira**

* Source code: <https://github.com/AFreeChameleon/jira-log>
* Go

**Daemoniser to manage processes, similar to pm2**

* Source code: <https://github.com/AFreeChameleon/mult>
* Rust

**Project management tool (similar to Jira)**

* Website: <https://rudis.chameleo.dev>
* Source code: <https://github.com/AFreeChameleon/chameleo-bug-tracker>
* NextJS (React, Redux)
* Typescript
* Material UI
* Postgres

**Password security tester**

* Website: <https://afreechameleon.github.io/password-generator/>
* Source code: <https://github.com/AFreeChameleon/password-generator>
* React

# **LANGUAGES & FRAMEWORKS**

**Javascript/Typescript (5 years)**

* NodeJS
* React
* Jest
* ES6
* Prisma
* Sequelize

**React (5 years)**

* Material UI
* NextJS
* SlateJS

**SQL (3 years)**

* PostGreSQL
* Sqlite3

**Rust (1 year)**

**Go (1 year)**

**Ruby on Rails (1 year)**

* Active Model ORM
* Rake (migrations & testing)
* **Python (1 year)**

**PHP (1 year)**

* Laravel
* Sympfony
* Eloquent

**Redis (1 year)**

**Docker (1 year)**

**AWS (1 year)**

**Linux (5 years)**

**GIT (5 years)**

**Figma (4 years)**

**Mailgun (1 year)**

## **GITHUB**

<https://github.com/AFreeChameleon>