Kylie Pace
GEOSPATIAL CLOUD DEVELOPER

PERSONAL DETAILS

Nationality
US & UK

Address
Bath, England &
Sacramento, CA

CONTACT

✉ kyliepace@gmail.com

📞 +44 7394 144 207

🌐 kyliepace.github.io
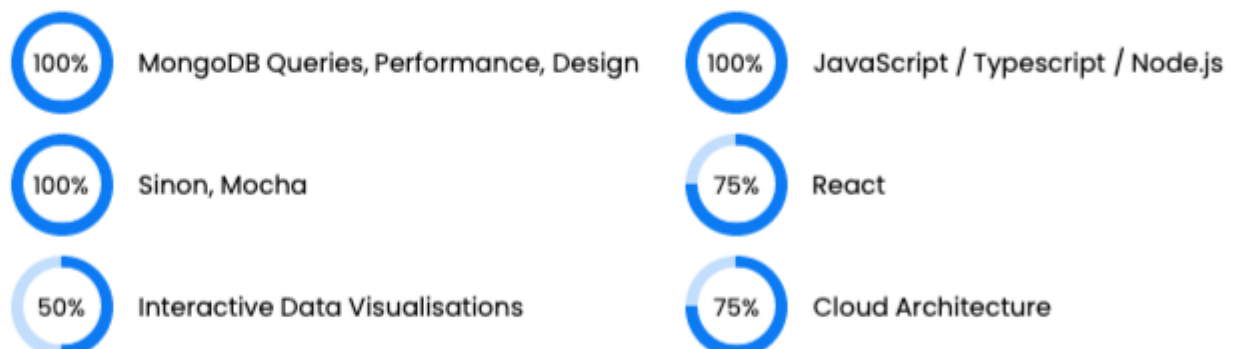
in kyliepace

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PROFESSIONAL EXPERIENCE

Backend Developer
PLAY SPORTS NETWORK   Feb 2019 – present
Resident MongoDB expert
Deliver microservice REST and GraphQL APIs tested with Postman
Authored Mongo Realm CI/CD package
Architect event-driven data ingestion pipelines
Manage project permissions with Terraform

JavaScript Developer
INNOVO CONSULTING   Nov 2017 – Jan 2019
Developed React/Redux webform app with PostgreSQL backend
Ensured client security and authorization with Node Passport, CORS, and redis
Headless integration testing with puppeteer and gherkin

Information Specialist
UNITED STATES GEOLOGICAL SURVEY   Dec 2016 – Nov 2017
Created interactive data visualisations for scientists' results
Introduced Vue.js and Nuxt.js to the web team

Environmental Scientist
CALIFORNIA STATE WATER RESOURCES CONTROL BOARD   Oct 2015 – Aug 2016
Analyzed groundwater data with SQL and R
Taught myself more JavaScript in order to improve web form
Provided customer support for web form

Education Volunteer
UNITED STATES PEACE CORPS   May 2011 – July 2012
English language instructor in Finote Selam, Ethiopia

EDUCATION

Fullstack Web Development
THINKFUL   April 2016 – Aug 2016

MS, Water Resources Science
OREGON STATE UNIVERSITY   Sept 2013 – June 2015

BA, Linguistics, Geography
UNIVERSITY OF GEORGIA   Aug 2007 – Dec 2010

SKILLS

- 100% MongoDB Queries, Performance, Design
- 100% JavaScript / Typescript / Node.js
- 100% Sinon, Mocha
- 75% React
- 50% Interactive Data Visualisations
- 75% Cloud Architecture

OTHER HUMAN LANGUAGES

Polish

CERTIFICATIONS

✓ MongoDB Developer Certification Nov 2020