



# Kylie Pace

## GEOSPATIAL CLOUD DEVELOPER

### PERSONAL DETAILS

#### Nationality

US & UK

#### Address

Bath, England &  
Sacramento, CA

### CONTACT

 [kyliepace@gmail.com](mailto:kyliepace@gmail.com)

 +44 7394 144 207

 [kyliepace.github.io](http://kyliepace.github.io)

 [kyliepace](https://www.linkedin.com/in/kyliepace)

 [kyliepace](https://github.com/kyliepace)

### 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, redis, and secure sessions  
Integrated web form data with Elixir backend app

#### 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

#### Full-stack 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



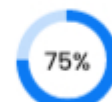
MongoDB Queries, Performance, Design



JavaScript / Typescript / Node.js



Sinon, Mocha



React



Interactive Data Visualisations



Cloud Architecture



Python

### OTHER HUMAN LANGUAGES

Polish