

IVANA DJORDJEVIC*ivana.djordjevic@live.ca | Sacramento, CA*[React Portfolio](#)

Detail-oriented professional with a degree in Neurobiology, Physiology & Behavior. Proficient in problem-solving and communication, I'm transitioning into software engineering to apply my analytical skills and passion for learning to coding challenges.

Technical Skills**Professional Skills**Frontend:

HTML • CSS • JQuery •
 Javascript • Bootstrap •
 Materialize • React •
 Responsive Layout •
 Express Handlebars

Backend:

MySQL • Sequelize •
 MongoDB • Mongoose •
 Express • Node • APIs •
 GraphQL • AWS S3 •
 Nodemailer

Efficient time management • Strong critical thinking •
 Methodical organization • Collaborative teamwork •
 Meticulous attention to detail • Effective
 communication • Proactive problem-solving • Swift
 adaptation to change

STUDENT GROUP PROJECTS

UCD Full Stack Flex Web Dev Bootcamp

On The Line | [GitHub Repo](#) | [Deployed Link](#)

March 2024

- MERN stack application: A social media platform with user authentication where you can post and comment on images.
- Developed front-end and several back-end elements, worked with React to make all pages/components, as well as functionality of all content.
- Used a combination of pure CSS and Tailwind CSS/UI/Components for the design.
- Integrated GraphQL and implemented user authorization, as well as a cloud server for image storage.

Task Management | [GitHub Repo](#) | [Deployed Link](#)

January 2024

- An application that meets the MVC paradigm. It allows you to assign due dates and priorities to tasks and also receive a notification about your tasks prior to its deadline.
- Set up and integrated the MySQL database and user authentication.
- Created all necessary handlebars, functionality of all its content and the notification system.

Traveler's Event Forecaster | [GitHub Repo](#) | [Deployed Link](#)

November 2023

- An application that projects weather forecasts and events in any city within the USA, helping people plan trips.
- Responsible for developing the forecast utilizing the openweathermap API and coding the HTML and CSS for the application.
- Created a light and dark mode feature which can be enabled by users.

EDUCATION**Full Stack Flex Web Development Bootcamp Certificate**

2024

- University of California, Davis

Bachelor of Science in Neurobiology, Physiology & Behavior

2017

- University of California, Davis

WORK EXPERIENCE

California Seed and Plant Lab

2020-2023

Lab Tech III

Pleasanton, CA

- Set up and ran quantitative and conventional PCRs. Analyzed and interpreted the results, including qPCR curves and electrophoresis gels. Troubleshoot assays and equipment issues.
- Trained 2 new employees for the aforementioned responsibilities.
- Created and maintained primers inventories to facilitate and improve workplace efficiency.

Pacific EcoRisk

2018-2020

Lab tech II

Fairfield, CA

- Performed water chemistry analysis.
- Maintained cultures of Ceriodaphnia and animal husbandry.
- Picked up client samples, composited and loaded client sediment tests.