

Ivana Djordjevic

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[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. Eager to contribute to the software development field.

Technical Skills		Professional Skills
<u>Frontend:</u> HTML • CSS • JQuery • Javascript • Bootstrap • Materialize • React • Responsive Layout • Express Handlebars	<u>Backend:</u> 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 Projects (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 to plan trips.
- Responsible for developing the forecast utilizing the openweathermap API and coding the HTML and CSS for the application.
- Also created a light and dark mode feature which can be enabled by users.

Education

University of California, Davis

March 2024

Full Stack Flex Web Development Bootcamp Certificate

University of California, Davis

December 2017

Bachelor of Science in Neurobiology, Physiology & Behavior

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
- Culture maintenance of Ceriodaphnia and animal husbandry
- Client sample pickups, client sample login; composited and loaded client sediment tests.