Ivana Djordjevic

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LinkedIn: [LinkedIn Profile](#) | GitHub: [Github Profile](#) | Portfolio: [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

Frontend: *HTML5, CSS, JQuery, Javascript, Bootstrap, React*
Backend: *MySQL, Sequelize, MongoDB, Mongoose, Express, Node, APIs, GraphQl*

Soft Skills

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

Projects (group projects)

On The Line | [GitHub Repo](#) | [Deployed Link](#)   *March 2024*
Student   *UCD Full Stack Flex Web Dev Bootcamp*
- MERN stack application: social media platform with user authentication where you can post pictures, and make comments
- I was responsible for: the front-end and several back-end aspects: worked with React to make all the pages/components, as well as the functionality of all their contents. Used a combination of pure CSS and Tailwind CSS/UI/Components for the design. Set up GraphQl and implemented user authorization, as well as a cloud server for storing images.
- Tools/Languages: Javascript, React, MongoDb, Mongoose ODM, GraphQl, Node.js, Express.js, AWS S3

Task Management | [GitHub Repo](#) | [Deployed Link](#)   *January 2024*
Student   *UCD Full Stack Flex Web Dev Bootcamp*
- an application that meets the MVC paradigm. It keeps track of your tasks. You can assign them a due date and a priority. And you can also choose to receive a notification the day before a task is due.
- I was responsible for: setting up and integrating the database, user authentication, creating all the necessary handlebars as well as the functionality of all their contents, and setting up the notification system. The person responsible for the CSS fell short, so I took over that responsibility as well.
- Tools/Languages: Javascript, Node.js, Express.js, Express-Handlebars.js, MySQL, Sequelize, Nodemailer

Traveler's Event Forecaster | [*GitHub Repo*](#) | [*Deployed Link*](#)   *November 2023*
Student   *UCD Full Stack Flex Web Dev Bootcamp*
- *The app projects forecasts & events in a given city. It helps people plan trips.*
- *I was responsible for: the forecast using the openweathermap API, the HTML and CSS of the app. As I was done with my part early, I added a feature that enables users to switch from dark to light mode.*
- *Tools/Languages: Javascript, APIs, CSS, HTML*

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. Troubleshot assays and equipment issues.*
- *Trained 2 new employees*
- *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.*