

# Enida Vezelaj

Software Engineer | NY

Object Oriented Programming | Mobile Development | Relational Database Systems | Deployment

## TECHNICAL SKILLS

JavaScript, HTML, CSS, React, React Native, Redux, Node.js, PostgreSQL, GraphQL, Apollo, Sapper, Svelte, Twilio API, Firebase, Cloud Firestore, Testing (Jest, Mocha, Cypress), Webpack, Babel, Git, ESLint.

## WORK EXPERIENCE

**Shay Consulting** - September 2020 - November 2020 - Freelance

I joined a small team of three Engineers to take over one of their main projects. I worked on fully building a platform for admin personnel and managers to visualize and manage employees contracts:

- Used Sapper / Svelte for a server side single page applications
- Implemented a fast and efficient state to manage data flow between pages
- Wrote functions that organized and sorted data based on selected options
- Solved design challenges to make the product responsive
- Wrote automated tests with Cypress
- Build backend routes with Express
- Used Webpack to build the script used for deployment

**Errunds, Fullstack Engineer** - ([errundsonline.com](http://errundsonline.com)), January 2020 - October 2020

I worked as a Fullstack Engineer in an agile environment using modern React, React Native and Node.

I developed and maintained both frontend and backend architecture, I took over one of the three main projects, more specifically:

- Wrote and updated PostgreSQL database models on our back end
- Designed the schema and resolvers with Apollo client using the GraphQL API
- Implemented authentication using third party apis and implemented secure login sessions with JSON Web Token
- Planned and set up the navigation
- Implemented state management system for a better workflow across all projects using Redux
- Set up text messaging feature using Twilio api
- Implemented Excel file reader using xlsx for taking data from files
- Styled components using modern CSS methods like Flexbox to for responsive UI across all devices
- Started and finished the admin website using React and set up front end routes and user authorization
- Trained Interns on admin project and supervised their daily code submissions, ensuring clean and efficient code was delivered in time
- Helped the team by optimizing, debugging and refactored existing code written by other developers for a better readability

**Tastemaker Music, INC** September 2019 - December 2019

Data Center Intern:

- Racked and stacked network and server hardware at Data Center Colocation, install Cisco ISR 4331 Routers, UCS MSC series servers, 6332 Fabric Interconnect, and Nexus 9372 switches.
- Labeled and cabled Cat6 and Ethernet situating cables to prevent blockage of device airflow.

**Grace Hopper Program** - Software Engineer in training - 2019

I attended a rigorous 17-week immersive software engineering program based in New York City centered on full-stack development using Javascript, Node.js, Express.js, React, React Native, Redux, PostgreSQL and NoSQL databases, testing and deployment.

Here are some personal projects I have worked on during and after the program: [enidavezelaj.dev](http://enidavezelaj.dev)

## EDUCATION

**Grace Hopper Program at Fullstack Academy of Code**, NY 2019 Software Development

**New York Institute of Technology**, NY 2012 Architecture