

# Alexander Virdee

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## Profile

I am a Miami based web developer who loves technology and software development. I obtained my bachelor's degree at the University of Central Florida. I am a passionate problem solver always looking to learn new technologies in software development in order to utilize them and develop exciting applications. I currently have two years of experience working as a web developer in the healthcare industry with a focus on front-end technologies. I am excited, and look forward to a new opportunity that will contribute to the continuous development of my programming skills.

## Technical Skills

*JavaScript, Angular, Express.js, MongoDB, SQL, Node.js, SPARQL, RDF, Ember, React, HTML5, CSS3, SASS, Grunt, AJAX, jQuery, Responsive Design, Tailwinds, Bootstrap, Git, GitHub, Wordpress, Typescript.*

## Professional Experience

### Web Application Developer

April 2018 - January 2020

INFOTECHSoft, Inc.

Miami, FL

- Web Developer tasked to the GeneTegra Platform Data Lakes and Baptist Health Projects committed to advancing biomedical research
- Utilized semantic web technologies such as SPARQL, RDF, and OWL to aggregate and query vast amounts of biomedical data
- Prepared and developed UX/UI mockup proposals using Balsamiq wireframing software
- Tasked with developing and enhancing features for company applications making use of the JavaScript web framework Ember.js
- Worked through complex problem solving and fixed issues assigned through Jira
- Kept legacy application up to date implementing latest versions and testing code with QUnit
- Used user input to develop, iterate, and ship applications in a swift efficient manner
- Skilled in the software development life cycle, improving overall quality of applications by using Jira project management software & Kanban methodology

### Teaching Assistant

May 2018 - August 2018

University of Miami

Miami, FL

- Part time worked with students to program the basic fundamentals of JavaScript
- Developed trust and rapport with class to code final project applications starting with design and building REST APIs with NodeJS & front-end interfaces with React
- The course successfully covered the MERN stack || MongoDB, Express, React, NodeJS

## Education

### Ironhack

January 2018 - March 2018

Miami, FL

- Ironhack is an immersive web development bootcamp with locations in Madrid, Barcelona, and Miami. The program has a fast paced setting with a highly selective cohort of students. (400+ hours)
- Technologies learned: *JavaScript, Angular 2, Node.js, MongoDB, Express, HTML, CSS, Sass, jQuery, Bootstrap, Git*

### University of Central Florida

August 2012 - August 2016

Orlando, FL

*Bachelor of Science in Business Administration - Management, Entrepreneurial Track*