

Alexander Virdee

(954) 616-9029 | alex@virdee.com

alexvirdee.com | [LinkedIn.com/in/alexvirdee](https://www.linkedin.com/in/alexvirdee) | github.com/alexvirdee

Technical Skills

JavaScript, React, Angular, Ember, Jest, Profound.js, Typescript, HTML5, CSS3, SASS, Responsive Design, Tailwindcss, Node.js, Express.js, MongoDB, SQL, SPARQL, RDF, ILE RPG, Git

Professional Experience

Software Engineer

Aug 2022 - Present

CVS Health

Remote

- Software Engineer tasked on the Extracare dashboard team working primarily on front end interfaces
- Migrated extracare program to a monorepo architecture refactoring code while improving over all page speeds and bundle sizes
- Helped new engineers onboard to our team through knowledge transfer sessions of company repositories and coding practices
- Developed new company program called Extracare+. A replacement for the Carepass program by building new interfaces and integrating it with our original Extracare application

Software Engineer

Sep 2021 - Jul 2022

Olive AI

Remote

- Refined and implemented features onto Olive Helps a healthcare application designed to improve productivity for healthcare workers by automating tasks built on Electron and Node.js
- Tasked on the monetization team for Olive Helps working on transactional based code associated with Olives digital currency "Pi"
- Implemented Stripe connect onboarding feature allowing our loop authors on Olive to be paid out from Pi to USD
- Delivered API calls and wrote SuiteScript code for Oracle Netsuite software from Olive Helps Node.js back end to track financial data working directly with the finance department
- Led company demos regarding Netsuite and Stripe features implemented on Olive Helps Loop Library application with an audience of over 1,000 Olive employees

Software Engineer

Aug 2020 - Sep 2021

Banyan Air Service

Fort Lauderdale, FL

- Successfully completed ILE RPG training from IMPower Technologies in an intensive training environment, becoming skilled in IBM-related systems in only 2 months
- Converted Banyan's IBM green screen 5250 software to use modern technologies such as Profound.js, JavaScript and NodeJS improving employee productivity with improved interfaces
- Built a full-scale AS/400 accounts receivable business application giving company employees important information regarding CRMs and customers using Profound.js
- Developed and launched Banyan's first mobile application to both Google and Apple app stores using React Native and an ILE RPG REST API

Web Application Developer**Apr 2018 - Jan 2020***INFOTECHSoft, Inc.**Miami, FL*

- Built an Ember.js deduplication web app for Baptist Health automating processes, improving employees workflow by reducing 10 hours per week previously spent manually removing duplicate data
- Aggregated and reduced query times over hundreds of thousands of records by 50% utilizing semantic web technologies including SPARQL, RDF, and OWL
- Created UX/UI mockup proposals using Balsamiq wireframing software and presented mockups to senior engineers and executives of the company
- Employed Kanban to implement agile software development reaching company deadlines ahead of schedule

Education**Ironhack****Jan 2018 - Mar 2018***Miami, FL*

Immersive coding bootcamp with a fast-paced setting and highly selective cohort of students technologies learned was the MEAN stack (MongoDB, Express.js, Angular, Node)

University of Central Florida**Aug 2012 - Aug 2016***Orlando, FL*

Bachelor of Science in Business Administration - Management, Entrepreneurial Track