# DANILLO VIEIRA

Los Angeles | Mobile: (310) 912-0456 | Email: danillovieira7@gmail.com

Github: github.com/Danvieira7 | LinkedIn: www.linkedin.com/in/danvieira-dev | Portfolio: www.danillovieira.com

I am a bilingual (Portuguese/English) full stack web developer who enjoys acquiring new knowledge and finding the best solutions to solving problems. I am passionate about music, creative ideas, and I love working with diverse people with different ideas and backgrounds. I offer hard-work, professionalism and reliability alongside my skills and honesty. I always welcome new challenges and am motivated to grow.

## TECHNICAL SKILLS

JavaScript | TypeScript | Python | React.JS | AngularJS | Next.js | Jest | Enzyme | Redux | Liquid (Shopify) |
Ruby | Node.JS | Express.JS | Django | MongoDB | PostgreSQL | MySQL | REST API | Postman | HTML5 |
CSS3 | AWS | CSS Flex | CSS Grid | Bootstrap | Materialize | GitHub | Heroku

# EXPERIENCE

### Self-Employed

Los Angeles, CA | 03/2019 - Present

Full-Stack Developer

- Familiarity with API Creation and RESTful services.
- Test driven ME(R/A)N (MongoDB, Express.js, React.js/Angula/JS and Node.js) stack development.
- Node.js/express/MongoDB/EJS Full-Stack Development.
- Python/Django Full Stack Development.
- Translate designer's mock-ups and wireframes into front-end code.
- Solid foundation in data structures, algorithms, and system design.
- Database (MongoDB, PostgreSQL and MySQL) administration and management of a hosting environment.
- Version control with GitHub.

### **Loot Check**

Los Angeles, CA | 05/2020

Software Engineer (project)

- Simple web application developed to apply new knowledge of TDD (Test-Driven\_Development) process.
- Used Jest and Enzyme to create test units for every aspect of the application before developing new features.
- Used React.js to build a single page UI in order to rapidly render and reuse components programmatically.
- Used Redux to manage the application's state.
- Used 3rd party API to collect data for the application.
- Styled the UI using CSS and Bootstrap.
- Github: <a href="https://github.com/Danvieira7/Loot-Check">https://github.com/Danvieira7/Loot-Check</a>

# **Six Sweet Under**

Los Angeles, CA | 09/22/19 - 10/06/19

*Full-Stack Developer (Freelance)* 

- Created wireframes and user stories for Six Sweet Under webApp with Trello.
- Designed and modeled database using Mongoose on MongoDB (No-SQL database).
- Used Express framework to organize Node.js application into an MVC architecture on the server side, enabling future changes for CRUD operations, if needed.
- Used React.js to build a single page UI in order to rapidly render and reuse components programmatically.
- Used AJAX to make async http requests to REST-API, retrieving and manipulating data in JSON format.
- Styled the UI using CSS FlexBox, Bootstrap and Spring-react.
- Deployed WebApp using Github and Heroku on sixsweetunder.com.

### **Freck Beauty**

React.js Frontend Developer (Freelance)

- Implemented dynamic new UI with client-side rendering using React.js and Next.js in order to improve performance and increase sales.
- Consumed a third party REST-API from Wordpress backend via AJAX.
- Created pixel perfect UI following mobile-first concept, user-friendly design and clear navigation as specified by the company's designers.

#### **BandMates**

Los Angeles, CA | 04/2019

Software Engineer Student

- Created wireframes and user stories for the project with Trello.
- Used HTML5/CSS3/Bootstrap to create the views of my social media app.
- Implemented authentication with sign up / log in / log out functions using Token Based Authentication.
- The app has full CRUD functionality using JavaScript and Mongoose on Node.js, React and Express frameworks.
- Data is stored, retrieved, and updated using MongoDB Atlas online.
- Project deployed using GitHub/Heroku on <u>band-mates.herokuapp.com</u>.

# The Ink Challenge

Los Angeles, CA | 03/2019

Software Engineer Student

- Worked with teammates together to architect, design, and collaboratively build a full-stack application that uses the Python-based Django Web Framework.
- App connects to a PostgreSQL database to store user information, Tattoo Shop and tattoo images.
- Authenticate users using Django's built-in authentication to allow users to participate in the challenge, schedule an appointment and checkout.
- Project deployed using GitHub/Heroku on <u>theinkchallenger.herokuapp.com</u>.

## **Pocket PT**

Los Angeles, CA | 02/2019

Software Engineer Student

- Created wireframes and user stories for the project with Trello.
- Used HTML5/CSS3/Bootstrap/EJX to create dynamic rendering on the app.
- Implemented authentication with sign up / log in/ log out functions using Passport.js, OAuth, and Google+ API.
- Built the app with full CRUD functionality using JavaScript on Node.js and Express frameworks.
- Data is stored, retrieved, and updated using MongoDB Atlas online.
- Project deployed using GitHub/Heroku on *pocket-pt.herokuapp.com*.

### Star Ride

Los Angeles, CA | 01/2019

Software Engineer Student

- Used JavaScript to manipulate the DOM to render the game view.
- Used HTML5 and CSS3 to create the visual of the game page.
- Implemented Git throughout the process for version control and to test new features on a new branch before implementing them into the master branch.
- Project deployed using GitHub Pages on danvieira7.qithub.io/star-ride/index.htm.

## EDUCATION

### **General Assembly**

Santa Monica, CA | Jan 2019 - Mar 2019

• Web Development Immersive | Data Structure and Algorithms.