# **Tristen Martinez**

Mesa, Arizona (Open to Remote) • (480) 619-0016 • tristen.m1324@gmail.com
linkedin.com/in/tristen-martinez-io/ • github.com/Tristen-io

#### **SUMMARY**

- Software engineer adept at designing and deploying full-stack JavaScript/Python applications
- Familiar with Agile workflow, test-driven development, scaling, solo and team based projects
- Versatile problem-solver with strong interpersonal, communication, customer service and design skills

#### **TECHNICAL SKILLS**

**Front End** | Python, JavaScript (ES6), React, Preact, HTML5, CSS3, Redux, FRESH, **Back End** | Django, PostgreSQL, MongoDB, MySQL, RESTful API Development, FAST API **Developer Tools** | Docker, Insomnia, Git, npm,

SOFTWARE ENGINEERING APPLICATIONS

Lead Software Engineer | Team: Urgent Care Express | https://coding-moguls.gitlab.io/urgent-care/ | Deployed 2022

- Scaled microservices using pollers and Docker containers to allow for horizontal scalability.
- Implemented Django-Rest-Framework for API application to communicate with React, Testing environment set-up with endpoints in Insomnia.
- Improved SEO and reduced page load time to <350ms by implementing Single Application Page React server-side rendering.
- Authentication for 2 different accounts for 1 React app using JWT Refresh tokens in local storage for users. Abstract Django users for custom user information.
- Continuous development and Continuous Integration using Git dockerized containers.

Full Stack Designer | Personal Project: Server/Bartender Social / finance app | Private repo

2022

- Django using PostgreSQL, Django-Rest-Framework API
- Implemented stateful SAP for authenticating users along with axios for fetching user data.
- Used multiple styling tools CSS, BOOTSTRAP, TailwindCSS

Full Stack Engineer | Conference GO: Conference Social App | GitLab Repo | Public Repo

2022

- Created back-end API's to use 3rd party api's to parse user input data to send multiple requests to get their location and return a photo using PEXELs api.
- Used RabbitMQ to send secure messages to users when their conference was approved by an Admin.
- Managed JWT tokens and CORS browser security for session based authentication.

### **EXPERIENCE**

Software Engineer Immersive Resident | Hack Reactor, Galvanize, San Francisco, CA

2022

 Assisting in training the brightest students in the coding industry in Javascript fundamentals and engineering best practices via our Hackers in Residence Program. SEI Residents are student-facing members of the team

**Website Consultant** | GoDaddy, Chandler, AZ

2017-2019

- Handled 50+ calls daily, with responsibilities including signing up new customers, retrieving customer data, presenting relevant product information, with 99% customer satisfaction rating
- Developed and maintained strong client relationships by delivering on all client's expectations/requirements and gaining recurring customers
- Suggested a direct sales phone line for reps resulting in increased revenue. First month the sales team saw an increase of sales revenue by 80-100%.

## **EDUCATION**

**Hack Reactor** | Advanced Software Engineering Immersive, US Remote

2022

• 19-week software engineering immersive program with over 1000+ hours of coding. Full-Stack development with Python, JavaScript, Django, React, PostgreSQL, MongoDB, Docker,

• Relevant Coursework: Intro to Programming, Statistics, and Ethics