JOSHUA **RODRIGUEZ**

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OBJECTIVE

To prove myself ambitious and capable of being an" investable asset "to a company through my education and professional and life experiences.



EDUCATION

Data Science (BS) | Arizona State University

AUGUST 2017- MAY 2022

My coursework ranged from Applied Mathematics to Economics Fundamentals. With Data Science the coursework was also very programming heavy, having to be familiar with R, Java, and Python for most of my 3/4 year courses. My capstone included data analysis on Airbnb International data in which I had to run models such as regression, GWR, K-Means, etc. to provide insights to Airbnb Listing Owners on how to optimize their booking rate.



EXPERIENCE

Software Engineer | Tena Transportation Inc.

MAY 2021 – Currently

My primary responsibilities are designing and implementing the front end and logic of our company wide used software and websites. I work with Angular and Node JS frameworks, coding in HTML, SCSS, & TypeScript majority of the time. I also have worked with React and Xamarin Forms for Mobile development. However, since we are releasing our commercializing our software, I will soon take the responsibility of analytics, using API tools such as google analytics. I came onto the job only knowing statistical programming languages but within two months was able to program the entire backend of a software and full stack of the company website.



SKILLS

- R Programming
- Machine Learning
- Jupyter Notebooks
- VS Code
- Cultural Adaptation
- Data Cleaning
- Theoretical Thinker

- Tableau
- SQL
- Data Presentation
- Statistics
- Can Handle Being Under Pressure
- Emotional Intelligence
- Budget Allocation



INTERNATIONAL EXPERIENCE

Turkey (1 year total), Ukraine (4 months Total), Colombia (4 months total), Spain (4 months total), Egypt (4 months total), Etc.