

INFO



Name Ricky Hernandez



Address 3305 Poppy Hills Lane Encinitas, CA



(760)-421-1563



rickyhonline@gmail.com

in Linkedin linkedin.com/in/ricardohernandez-366733107

OBJECTIVE

I am a focused and highly motivated graduate, seeking a software engineering position in a challenging environment where I can utilize my skills, knowledge, and experience to provide significant value to my team, the organization, and the customer.

Ricky Hernandez

Software Engineer



WORK EXPERIENCE

August 2019-Dec. 2019

PrivateCircle

Software Developer

- Developed front-end applications using Angular 6.
- Used Django framework for back-end development.
- Utilized MongoDB and MySQL databases.
- Worked abroad with oversee development team in Bangalore, India.

August 2018 – BNSF Railway May 2019 Software Dev

Software Development Team Member

- Responsible for building dynamic user interface on Apache web server with Raspberry Pi.
- Built project database in MySQL utilizing phpMyAdmin.
- Used Python functionality, OpenCV and machine learning libraries to control hardware while developing a smoke opacity tests system.

May 2018 – August 2018 **Industrial Commercial Systems**

Assistant Project Engineer

- Created purchase orders, MEP layouts and spec documents.
- Developed project critical path timelines.
- Provided onsite project management assistance for mechanical and plumbing projects.

June 2017 – August 2017 **DAV Energy**

Mechanical Engineer Intern

- Worked on Project reports for energy commissioning, consulting and auditing.
- Transferred images from FLIR infrared cameras.
- Transferred data to excel and word.



EDUCATION

2015-2019

Texas Christian University

Bachelor of Science - Mechanical Engineering

MongoDB



SKILLS AND EXPERTISE

HTML CSS JavaScript PHP MySQL Python

Excel
React
Angular 6
Django
Power Point