

# Ricardo Martinez

## Software Developer

Goal-oriented software developer with strong commitment to collaboration and solution-oriented problem-solving. Committed to high standards of the software development process, including writing well-tested and maintainable code, transferring knowledge via written documentation and clear verbal communication, and learning from my teammates. Valuable team player ready to take on new challenges.

## Work History

July 2018 –  
June 2020

### Software Developer

*Tradebyte Software GmbH, Ansbach, Germany*

- Developed and contributed to various e-commerce enterprise applications serving hundreds of clients and moving millions of products daily
- Collaborated on all stages of the systems' development lifecycles, from requirement gathering to production releases
- Refactored and optimized multiple applications to run in the cloud in a microservice architecture, taking special care to use the right cloud services in order to increase processing throughput and reduce cost
- Maintained clear and thorough documentation to increase knowledge sharing and reduce developer on-boarding time
- Presented the enterprise applications to customers at the company's annual conference(ECD 2019), as well as internally to other teams and departments

## Education

Aug. 2013 –  
May 2017

### Columbia University – NYC, New York

*Bachelor of Science: Computer Science*  
Track: Software Systems (**GPA: 3.23/4.00**)  
C. Prescott Davis Scholar

Summers  
2011 & 2012

### Carnegie Mellon University – Pittsburgh, Pennsylvania

*William Elliot Scholarship*

## Projects

**ImHere** | Developer, Database Manager  
Sept. 2016 - July 2017

- Online classroom attendance management system
- Uses Google's SSO for account management

## Personal Info

### E-mail

rmm783@gmail.com

### Website

ricardomart.github.io

## Skills

Python

●●●●●●  
Very Good

PostgreSQL

●●●●●●  
Very Good

Web Dev w/ Django

●●●●●●  
Very Good

Java, C, C++

●●●●●●  
Good

Experienced with Git, Bash, Linux, Docker, Gitlab CI/CD, Agile Methodologies, JIRA, Kanban, Confluence, AWS

## Accomplishments

- JPMorgan Chase & Co.  
2016 Self-Defined Project Winner

## Languages

English

●●●●●●  
Native

German

●●●●●●  
Advanced

U.S. and German citizen