

JUSTIN HENRY FLORES

CONTACT

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SKILLS

- Intermediate with Python, HTML5, CSS3, Bootstrap, Javascript, React, Java, Node.js, Django, PHP, MySQL, SQL, SQLite, Git, JSON and R
- Clear Understanding of REST API, Cloud Native Practices, DevOps, CI/CD, Containers, Docker, Kubernetes, Openshift, Microservices, Relational Database Concepts, and Serverless Computing.
- Novice with JQuery and XML
- Proficient with Tableau, Power BI, and Looker
- Advanced with Microsoft Office Suite (Excel, Word, Powerpoint, etc.)
- Advanced Analytical and Problem Solving Skills
- Efficient and Good Time Management
- Fast Learner
- Excellent Verbal and Written Communication
- Proficient with GitHub, Zoom,

WEBSITE

<https://justin-h-flo.github.io/Website>

CERTIFICATES

IBM Full Stack Software Developer

<https://coursera.org/share/b9de1c4c16106ec9a01f11803e5fd021>

Google Data Analytics Professional Certificate

https://www.credly.com/badges/d4ef2634-36b5-43f8-af4a-9ad12ca41118/public_url

Python for Everybody

<https://coursera.org/share/11ec97dfe5bbf130b0beaaf64db468cd>

Java as a Second Language

<https://coursera.org/share/e88132a91ae3ce6028294c5c1fc8494f>

Agile with Atlassian Jira

<https://coursera.org/share/23efccae58f1fe756ae48cb82bc619c3>

Wharton's Business Analytics Specialization

<https://coursera.org/share/7bc912b714cd889f366ccce81c6f3a20>

ACCOMPLISHMENTS

My MacReu research internship was a paid summer internship that was funded by a National Science Foundation (NSF) award. I had the opportunity to work full time for 10 weeks on a research project. All of the students had the chance to do team building exercises which allowed us to develop our interpersonal skills. I also had the chance to present my work at the North American Solid State Chemistry Conference.

PUBLICATIONS

Ortner, T. S., Scheifers, J. P., Flores, J., Zhang, Y., Iyer, A. K.,

Slack, Agile, Jira, Scrum, and Kanban

- Self Starter
- Clear Understanding of Regression Analysis and A/B Testing

Gesing, T. M., & Fokwa, B. P. (2019). An old dog with new tricks – additions to the cesium lithium chloride system: $\text{Cs}_3\text{Li}_2\text{Cl}_5$ and the hydrated $\text{Cs}_3\text{LiCl}_4 \cdot 4\text{H}_2\text{O}$. *European Journal of Inorganic Chemistry*, 2019(30), 3526–3535. <https://doi.org/10.1002/ejic.201900774>

Scheifers, J. P., Flores, J. H., Janka, O., Pöttgen, R., & Fokwa, B. P. (2022). Triangular arrangement of ferromagnetic iron chains in the high-Tc ferromagnet $\text{TiFe}_{1-x}\text{Os}_2+x\text{B}_2$. *Chemistry – A European Journal*, 28(42). <https://doi.org/10.1002/chem.202201058>

EDUCATION

Bachelor of Arts : Neuroscience

University of California, Riverside - Riverside, CA

WORK HISTORY

Delivery Driver, 06/2020 to Current

Doordash

- Communicated customer complaints, requests and feedback to company management for swift resolution.
- Fostered positive working relationships with regular customers.
- Completed rush deliveries on tight timetables to satisfy customer needs.

Researcher, 10/2021 to 05/2022

University Of California, Riverside - Riverside, CA

- Collaborated with colleagues on a scientific publication.
- Conducted research into topics to provide valuable contributions.
- Interpreted and analyzed research data to draw conclusions on outcomes.
- Presented complex scientific topics in an understandable manner.

Research Assistant, 07/2018 to 03/2020

University Of California, Riverside - Riverside, CA

- Proficient with working in a glove box with a nitrogen atmosphere while performing exceptional synthetic work with chemicals. As well as sealing quartz tubes with a torch.
- Collaborated with colleagues on a scientific publication.
- Analyzed powder and single crystal X-ray diffraction data.