

SUMMARY

Hi there! I am a team-oriented data engineer and developer. Having worked across the full stack of web technologies, taking applications from prototype to production, I've learned first hand the value of high-quality code, scalable architecture, and effective data integration. My passion lies in the applied sciences and mathematics-- structuring the (technological and psychological) pipelines that lead from data -> information -> insight -> creativity -> products -> positive impact In me you will find a hard worker, a quick learner, and an excellent communicator. I love tackling challenging problems with skilled teammates in a collaborative, fast-paced environment.

SKILLS AND TECH

- **RCA:**
- **Data Architecture:**
- **React.js:**
- **Python:**
- **MAANA:**
- **Apache Spark:**
- **Data Engineering:**
- **Node.js:**
- **TensorFlow:**
- **JavaScript:**
- **Pandas:**
- **Python (Programming Language):**
- **Angular:**
- **Research:**
- **REST API:**
- **Amazon Web Services (AWS):**
- **Matlab:**

EXPERIENCE

OneLogin by One Identity	Senior Data Engineer	Mar 2022 — Mar 2023
<ul style="list-style-type: none"> ◦ Managed and maintained a machine learning-based Account Takeover Protection core product feature. ◦ Designed and developed a new customer feature, collaborating with multiple teams to ensure alignment with requirements. ◦ Acted as the primary engineering point of contact for the Ops team, providing expertise in detailed data analysis and AWS OpenSearch. 		
Flexe	Software Engineer II	Jul 2021 — Oct 2021
FLEXE	Software Engineer	Nov 2019 — Jul 2021
Unloop	Web and Data Instructor	Jul 2017 — Sep 2020
MAANA	RSDE in AI	Nov 2018 — Jul 2019
Gretl, Inc.	Javascript Developer (Lead)	Apr 2018 — Jul 2019
General Assembly	Data Science Tutor	Nov 2018 — Feb 2019
Chatback, Inc	Lead Full-Stack Engineer	Apr 2018 — Nov 2018

University of Washington	Undergraduate Research Assistant	Mar 2011 — Jun 2013
University of Washington Student Athlete Academic Services	Tutor	Sep 2011 — Jun 2012

EDUCATION

University of Washington	Dec 2009 — Dec 2013
Bachelor of Science (w/ College Honors) - Neurobiology; Applied Math; Japanese, GPA: 3.7	
General Assembly	Dec 2018 — Dec 2018
- Data Science Immersive	
Walla Walla Community College	Dec 2015 — Dec 2016
Technical Certificates - Bookkeeping Technology, Graphic Design, GPA: 4.0	

PUBLICATIONS

Smarter, Better, Faster, Longer: The Efficacy and Mechanisms of Cognitive Enhancement	Oct 2013
--	-----------------

AWARDS

College & Departmental Honors, University of Washington Honors Program	Jun 2013
---	-----------------