

Sarah M. Johnson

+1 970 449 3111

sarahmjohnson@berkeley.edu

Github • LinkedIn

WORK EXPERIENCE

Product Manager / Backend Engineer Consultant

3/22 - present

Product Manager at AppMap (application runtime analysis tool)

- Led efforts in user outreach and feedback analysis in order to understand customer needs
- Refined the product strategy while adhering to the company's vision and business goals
- Collaborated with cross-functional teams including working closely with the CEO
- Wrote technical blog posts to increase current user engagement and attract new customers

Backend Engineer at Union Finance (early-stage web3 startup)

- Designed, coded, and tested Ethereum smart contracts for the core Union protocol
- Utilized Solidity, JavaScript, Hardhat, and Foundry

Backend Engineer at CrowdMuse and EventDeck (early-stage web3 startups)

Backend Engineer Bond Financial Technologies

9/19 - 5/21

Backend / Data: Built financial APIs in Python using Flask, Django, SQL, CircleCi, and Sentry

- Led the architecture of multiple internal products and owned integrations with vendors
- Designed schemas and managed production PostgreSQL and MongoDB databases

DevOps: Leveraged Terraform to create a secure, stable, and scalable infrastructure

- Utilized Kubernetes, AWS, Rancher, Datadog, Pagerduty, Pingdom, and ThreatStack

Started a Culture Team and continued to lead the company in efforts to prioritize inclusivity and diversity

Joined Bond as the second backend engineer - comfortable with ambiguity in early-stage startups

Machine Learning Engineer SynapseFi

2/18 - 9/19

Managed large datasets for deep learning projects — adhered to sensitive data handling standards, extracted data, managed a team of data-labelers, performed quality control, and followed data security protocols

Trained deep learning computer vision models (OCR, Facial Recognition, and Segmentation)

EDUCATION

The University of California, Berkeley Cognitive Science B.A., Gender & Women's Studies B.A.

RESEARCH

Undergraduate Researcher - Neuroscience Bishop Affective Cognitive Neuroscience Lab 5/16 - 1/18

Worked with a graduate student to build a computational model using fMRI neuroimaging data

Undergraduate Researcher - Gender & Women's Studies Thesis Project 4/17 - 12/18

LEADERSHIP

House President Led 20 Managers in a Diverse 140-Member Student Cooperative 5/17 - 1/18

Designed, planned, and facilitated weekly house council presentations and bi-monthly manager meetings

Implemented formal training in project management, policy compliance, conflict resolution, and inclusivity