JOSEPH CAMPBELL

Software Engineering Leader

@ jcamp1095@gmail.com   📞 978-496-7323   🔗 jcamp1095.github.io   in www.linkedin.com/in/joecampb

EXPERIENCE

Full-Stack Software Engineer - SEO

Wayfair

📅 June 2017 – Present   📍 Boston, MA

Software Engineer III (Sr. Engineer / Engineering Manager) 2020 – Present
Software Engineer II 2019 – 2020
Software Engineer I 2018 – 2019
Software Engineering Intern Summer 2017

Accomplishments

- Created an internal linking system which has grown to provide $8M in SEO revenue
- Designed and led implementation on an SEO page scoring/information system, utilizing a microservice and event driven architecture
- Led efforts to migrate SEO analytic data to Google BigQuery from SQL Server to reduce latency, unlock integrations with partner teams, and increase data integrity/retention
- Mentored an intern who returned to Wayfair full time (as a direct report)
- Host SQL office hours for the cross-functional SEO team (incl marketing, product, analytics) to unblock analyses, enforce best practices, and level-up their skills

Responsibilities

- Manage two direct reports, serving as tech lead / scrum master of the SEO Data Platforms Pod
- Interview entry level engineering candidates as well as cross functional product partners
- Lead roadmapping, partnering with product to determine/scope high priority projects in addition to the long term plan
- Collaborate with third party vendors to bring in new data sets / features to Wayfair by establishing requirements and partnering on implementation
- Create technical documentation which is widely used by the SEO engineering team as well as partners in marketing, merchandising, and analytics
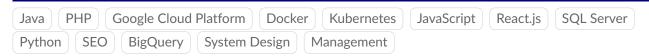
Teaching Assistant - Web Programming

Tufts University

📅 January 2017 – May 2018   📍 Medford, MA

- Worked individually with students on homework assignments and projects in the 120 person class
- Graded student projects, providing constructive feedback

SKILLS

Java PHP Google Cloud Platform Docker Kubernetes JavaScript React.js SQL Server
Python SEO BigQuery System Design Management

EDUCATION

BS Computer Science

Tufts University School of Engineering

📅 September 2014 – May 2018   📍 Medford, MA

Magna Cum Laude | 3.7 GPA
Minor in Economics