Joseph Hitchcock josephhitchcock.me **%** (612) 618-6578 ⋒ 575 Harrison Street San Jose, CA 95125 Rensselaer Polytechnic Institute Troy, NY Major Computer Science ☐ December 2016 Mathematics of Computation Ω 3.75 GPA Minor Human-Computer Interaction Information Technology & Web Science 兴 Pi Lambda Phi **IBM** San Jose, CA 🛱 September 2017 - November 2018 Software Engineer, IBM Cloud Learned the basics of React and unit testing while working with a distributed team building the provisioning user interface for IBM's next-generation cloud architecture. Grew from making minor changes to owning and implementing a crucial feature. [™] November 2018 - June 2019 Software Engineer, IBM Data & Al Enhanced the user management service of IBM's machine learning & data analytics platform, adding security compliance controls and redesigning LDAP integration. Built an automation framework that reduces translation verification turnaround. Staff Software Engineer, IBM Data & Al 竹 June 2019 - Present Transitioned to an SRE effort for the same product, architecting a dashboard that reports on the availability and reliability of upcoming releases during development.

Provided previously inaccessible real-time and historical service-level insight.