Joseph Pickert

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WORK EXPERIENCE

Kajabi   **March 2022 – Present**
Software Engineer
As an engineer for this $2 billion online business platform, my role has been to develop new product offerings to help knowledge entrepreneurs create, market, and sell their digital content.

- Implemented a native calendar service that led to a 30% increase in the adoption rate for our coaching product. This service leverages the Nylas calendar API and is capable of integrating with Google and Microsoft 365
- Integrated an external community product into a Rails monolith following our acquisition of Vibely
- Spearheaded my team's implementation of a language simplification initiative that boosted our platform's SUS score by 13%
- Facilitated a book club on object oriented design for seven associate-level engineers

Rockets of Awesome   **Aug. 2021 – March 2022**
Software Engineer   New York, NY
During my time at Rockets, I developed and maintained the Rails-based ecommerce site for a direct-to-consumer kid's clothing brand generating over $10,000,000 in annual revenue

- Implemented features to support the launch of a new line of baby clothing that generated 1,200 new customer subscriptions in its first two months
- Reduced the shop's time to First Contentful Paint by 40% and improved SEO by transitioning portions of our NextJS React front end to use server-side rendering
- Contributed over 20 new components to an internal React UI component library
- Managed several microservice integrations including Netsuite (ERP), Segment (analytics), Iterable (marketing), and Yotpo (customer reviews) using a distributed, event-driven approach

Brand New Box   **Aug. 2019 – Aug. 2021**
Software Engineer   Lawrence, KS
During my time at this consultancy, I worked with a team of six other engineers and designers to address the specific business needs of our clients using software

- Designed the backend for three greenfield Rails projects (a Gregorian chant music player, the ERP for a laminate tile manufacturer, and a student coaching tool for Kansas educators)
- Reduced deploy times by 50% by transitioning six applications to run within Kubernetes clusters using Terraform
- Led major version upgrades on four legacy Rails projects (v4.2 ~> v6.2)

TECHNICAL SUMMARY

AWS: S3, EKS, DynamoDB, Lambda, Cloudfront, IAM, Cognito, Cloudwatch, VPC
Languages: Ruby, Javascript (Typescript), SQL, Python
Frameworks & Libraries: React, Rails, NextJS, Solidus, Stimulus, jQuery, RSpec, Jest, Enzyme
Devops: Kubernetes, Terraform, Docker, Nginx, Heroku

EDUCATION

University of Kansas
- Civil Engineering (B.S.) – *Summa cum laude* (3.95/4.0 GPA)   Lawrence, KS

Honors: Eagle Scout, National Merit Scholar