Jake Yesbeck

Phone: (804) 874 7894 | Email: yesbeckjs@gmail.com | Website: www.jakeyesbeck.com

EXPERIENCE

Nomad

Hands-on manager and technical lead for lean, high performing product development team that built Nomad's online platform from the ground up

Head of Engineering and Product   *Jan '23 – Present*

+ Responsible for Engineering and Product Management teams including front-end, back-end, dev-ops, machine learning, deployment and quality assurance

+ Fostered strong cross-functional collaboration with senior leadership, product, operations, accounting, sales, and business development teams making sure engineering always aligned with overall company priorities

Senior Engineering Manager   *Apr '21 – Jan '23*

+ Built best-in-class software engineering team through hands-on mentorship establishing a culture of frequent code deployment and continuous integration and delivery, emphasizing bug-free scalable code

+ Conducted cross discipline training and enabled technical growth for all engineers on the team broadening their impact, skill sets, and reducing dependencies

+ Created primary website, REST API, database, admin tools, testing environments, multiple third-party integrations, and more to convert existing "no-code" solutions into scalable software

Arcadia

Staff software engineer responsible for the transition to a REST API, replaced error-prone manual spreadsheet operations with software, and mentored junior engineers

Staff Software Engineer   *Jan '19 – Apr '21*

+ Designed and led transition to REST API resulting in 50% increase of developer productivity while collaborating with multiple engineering teams

+ Created API Gateway to orchestrate requests via microservices in order to improve scalability and customer experience after extensive end-user and product research

+ Introduced object-oriented programming to increase junior developer and mid-level developer efficiency resulting in cleaner more testable code, reducing code review iteration by 50%

Senior Software Engineer   *Jul '19 – Jan '20*

+ Developed new customer sign up process and resulting in 200% more leads

+ Introduced feature estimation and process changes to enable developers to deliver more features on or ahead of schedule

Test Double - Senior Software Engineer (Contract)   *Jan '19 – Jul '19*

+ Consultant deployed to augment and improve software engineering teams focused on improving code quality, team dynamics, and developer experience

Apartment List   *Feb '12 – Dec '18*

Technical lead for API team, responsible for introducing API Gateway, and creation of custom in-house notification system

Senior Software Engineer/API Tech Lead

+ Designed, architected, implemented, and was tech lead for large scale notification system resulting in 30% revenue increase

+ Created collaborative filtering recommendation service built with Apache Hadoop to recommend apartment options at scale

+ Created API Gateway using Amazon AWS services to join multiple backend services into one cohesive backend API

+ Primary contributor to internal REST API supporting increased customer acquisition via mobile and web applications

Software Engineer

+ Primary developer for legacy systems and third party integrations

PROJECTS

Year of Commits

+ Year of Open Source Software development contributions to gain insight and provide impact into the open source community.

SKILLS

Engineering Management, Product Management, Agile Software Development, Cross-functional Collaboration

TECHNICAL SKILLS

Python, Docker, Ruby, Ruby on Rails, PostgreSQL, Javascript, Git, CI/CD, OpenSource, Object Oriented Development, API Design, Scalability

EDUCATION

Computer Science, Bachelor of Science (B.S.)   **2009**

Virginia Commonwealth University