Jason Komoda

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Work Experience

MacStadium – Atlanta, GA (Remote)

01/2022 - Present

Full Stack Software Developer

- Implemented various features for Apple silicon VMs including the ability to resize images and use a shared storage across multiple VMs deployed in a Kubernetes cluster.
- Experience with client and API development using React, Node.js and Go.
- Contributed to Jenkins and Tekton plugin development using Java, YAML, and Bash.
- Wrote thorough unit and integration tests across the stack using Jest and Ginkgo.
- Deployment and automation with Ansible and AWS (ECR, S3).
- Created and maintained CI/CD workflows with Github Actions.
- Handled bugs and deployment issues escalated from the support team.

Everi – Las Vegas, NV

07/2018 - 01/2022

Software Developer I

- Created a web app, API layer, and multiple backend microservices using Typescript, Koa, Cassandra, SQL, and Angular.
- Created an alerting system which allows management and call center representatives to quickly resolve customer issues and help reduce application down time.
- Setup and maintained a 6-node Cassandra cluster in CentOS/Redhat that stores information about applications involved in each transaction.
- Modified Cassandra schema partitioning and configurations to reduce query times by about 67%.

Associate Software Developer

• Started to revamp a legacy .NET application into a progressive web app which made logging, alerting, and monitoring for all payment applications more scalable and robust.

Live in the Game LLC – Denver, CO

05/2017 - 09/2017

Graduated: 06/2018

Software Development Intern

- Worked on two indie games using Unity2D/3D and C#.
- Worked with artists and project leads to implement new game features and stories.

Education

University of Denver – Denver, CO

- Bachelor of Science in Computer Science (Game Development)
- Minor in Mathematics and Emergent Digital Practices

Technical Skills

- Language/Framework: Java, C#, HTML, CSS, Javascript, Typescript, Go, YAML, Bash, Angular, React, Node.js, gRPC, Jasmine/Karma, Jest, Ginkgo
- Automation/Cloud: Ansible, Docker, Kubernetes, AWS (ECR, S3, EC2, EKS)
- Database: SQL, MongoDB, Cassandra, RethinkDB