

Jason Komoda

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Work Experience

Everi – Las Vegas, NV

11/2023 - Present

Principal Software Developer II

- Significantly reduced the latency of transactions by removing external C# library calls and implementing them in NodeJS.
- Spearheaded microservices R&D and created new prototypes of our existing services using NestJS, Kafka, and Kubernetes.
- Worked closely with other teams to help resolve production and deployment issues.
- Mentored junior developers on the team and helped interview new candidates.

MacStadium – Atlanta, GA (Remote)

01/2022 - 11/2023

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%.

Education

University of Denver – Denver, CO

Graduated: 06/2018

- 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