MATTHEW R. SNIVELY

SnivelyStudios@gmail.com
SnivelyStudios.com
913-742-3563 | Arvada, CO

SKILLS

Programming Languages
Java (10 years), JavaScript (7 years), Go (2 years), Python (2.5 years), C# (5 years), SQL (5 years)

Frameworks / Platforms
Java: Spring, Play, Hammock; JavaScript: React, Angular, Node; Mobile: Unity3D, Android, iOS

Software / Databases
AWS, Lambda, EC2, DynamoDB, PostgresSQL, Elasticsearch, Docker, Kafka, Jenkins, Gradle, Maven

EXPERIENCE

Gogo Business Aviation – Cloud Software Solutions (07/20 – present)

Lead Software Engineer IV
- Architected companywide AWS migration for Lambdas & EC2 services with S3 & DDB data transfer

Senior Software Engineer III
- Developed serverless APIs and an ETL process to aggregate, enrich, and display flight data in AWS

FanThreeSixty – Big Data Sports Analytics (07/17 – 06/20)

Lead Software Engineer
- Full stack lead of 5 managing data ingestion services & UI of 8 clients with 400k+ new daily records

Senior Software Engineer
- Architected the ETL database design and fault tolerant services for real time data consumption

Shamrock TC – Transportation Logistics (04/16 – 06/17)

Senior Software Developer
- Led a team of 4 to redesign the mobile, web, and micoservice backend of a Google map clone

AEB / Sun Life – Benefits and Insurance (06/12 – 04/16)

Software Developer 1 & 2
- Developed a rules engine using REST APIs with an Angular UI to streamline bill payments
- Implemented a responsive UI and scalable APIs for a document portal with 12k+ customer files

Snively Studios – Indie Game Studio (2010 – present)

CEO, Developer, Publisher
- Created software, artwork, music and marketing for the Android & iOS mobile game Salt and Pep ®
- Developed mobile, web, and desktop games including a soccer AI, educational adventure, and RPG

EDUCATION

The University of Kansas (May 2013)
BS in Computer Science from the school of Engineering
President and Co-Founder of the KU Game Development Organization

CONFERENCES

JavaOne and Game Developer's Conference in San Francisco | Kansas City Developer's Conference