

Juseung Park

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SUMMARY

Backend-focused Senior Software Engineer with 7+ years building scalable, cloud-native systems in TypeScript/Node.js, Python, and AWS. Deep hands-on experience in identity and access management — including SSO, OIDC, SAML, SCIM, OAuth 2.0, MFA, and role-based access control (RBAC) — gained leading IAM platform builds at Asure Software and A Cloud Guru. Actively leverages AI tooling (GitHub Copilot, Claude Code, Cursor, OpenAI API) to accelerate development and build AI-powered services. Comfortable owning services end-to-end: designing APIs, provisioning infrastructure as code, operating on-call, and shipping features that reach enterprise customers at scale.

EXPERIENCE

Senior Backend Engineer · [Closinglock](#) · Austin, TX

Jul 2025 – Present

Real estate escrow management platform — fraud prevention, secure payments, payoff automation

- Architected and built the Automated Payoff Retrieval system — a Python Flask microservice on ECS that replaces manual fax/IVR/email workflows with automated requests to lenders (Chase, Wells Fargo, Rocket, US Bank, and others), dramatically reducing per-file retrieval time estimated at 30–70 minutes.
- Designed a serverless orchestration layer using AWS Step Functions, Lambda, and DynamoDB (as the primary store for sub-processors) to coordinate multi-lender requests in parallel, with MySQL on RDS backing the Flask service and S3 for document assets.
- Secured inter-service communication with OAuth 2.0 and JWT, consistent with the platform's existing fraud-prevention and identity-verification infrastructure.
- Built and iterated within a PHP Laravel application supporting core closing-workflow features; currently in beta with initial enterprise customers.

Senior Software Engineer · [ScreenSteps](#) · Remote

Jan 2024 – Jul 2025

SaaS knowledge-base platform for customer support teams

- Built an AI-powered service that transformed customer documents into structured, searchable knowledge-base articles using TypeScript and Node.js on AWS.
- Developed a broken-link detection service that crawled customer knowledge bases at scale and generated actionable reports for content administrators.
- Implemented an event-driven notification system on AWS EventBridge routing alerts to Slack, email, and PagerDuty with configurable routing rules.
- Streamlined CI/CD across multiple services — introduced artifact cleanup, pre-commit hooks, and integrated unit-test gates — reducing pipeline failures and improving developer velocity.

Senior Software Engineer · [Asure Software](#) · Remote

May 2023 – Jan 2024

HR management SaaS; identity platform consolidation across multiple acquired companies

- Designed and launched a centralized identity server for HRMS products on AWS, supporting username/password login, SSO (SAML), multi-factor authentication, and OIDC.
- Built a SCIM API for automated user lifecycle management — provisioning, de-provisioning, and group synchronization across enterprise accounts.
- Designed a unified IAM solution using Apollo GraphQL, Node.js, and AWS Neptune (graph DB) to consolidate identity services from multiple merged companies into a single access-control layer with role-based and relationship-based access models.
- Automated infrastructure provisioning with AWS CDK and GitHub Actions, enabling repeatable deployments across multiple environments with zero manual configuration.

Senior Software Engineer · [A Cloud Guru \(Pluralsight\)](#) · Remote

Feb 2021 – Apr 2023

Promoted from: Software Engineer

Online cloud-learning platform; identity service consolidation during company merger

- Led migration of 1M+ Auth0 users to a new identity provider with zero downtime during a company merger, coordinating carefully to avoid service disruptions.
- Maintained and extended an identity service exposing user profile and access-control data to downstream services via a GraphQL API.
- Migrated a legacy AngularJS application to React + Webpack Module Federation, improving performance and micro-frontend dependency management.

Lead Software Developer · [Electronic Caregiver](#) · Las Cruces, NM

May 2018 – Jan 2021

Promoted from: Software Developer

- Developed and owned a full-featured CRM system covering customer management, billing workflows, and support ticketing for internal operations.

EDUCATION

New Mexico State University · Las Cruces, NM

M.S. in Computer Science

Jan 2017 – Dec 2019

B.S. in Computer Science · Minor in Mathematics

Aug 2014 – May 2016

TECHNICAL SKILLS

Languages & Runtimes: TypeScript, JavaScript (Node.js), Python, PHP

Identity & Security: OAuth 2.0, OpenID Connect (OIDC), SAML, SSO, SCIM, MFA, RBAC, JWT, Auth0

APIs & Protocols: REST, GraphQL (Apollo), JSON, XML, SOAP

AWS: ECS, Lambda, Step Functions, RDS, DynamoDB, S3, EventBridge, CDK, IAM

Infrastructure & DevOps: AWS CDK, GitHub Actions, Docker, CI/CD pipelines

Databases: PostgreSQL / RDS (MySQL), DynamoDB, AWS Neptune (graph)

AI Tools: GitHub Copilot, Claude Code, Cursor, OpenAI API

Frontend: React, Webpack Module Federation, HTML/CSS

CERTIFICATIONS

AWS Certified Developer – Associate

Issued 2018 · Expires 2027

AWS Certified Cloud Practitioner

Issued 2018 · Expires 2027

Professional Scrum Master I (PSM I)

Issued 2019 · Does not expire