Adrian Binkley

Software Engineer with over 2 years of experience leading high-visibility projects, collaboratively problem-solving, and mentoring junior team members

Work Experience

The Vanguard Group | Malvern, PA

Software Engineer II   12/2023 — Present

- Orchestrated a general ledger drilldown and transaction processing module responsible for ~$8 trillion of assets
- Architected and implemented an automated testing tool used department-wide with Cypress and GitHub Actions, eliminating over 100 hours of yearly manual work
- Co-created an internal NPM library facilitating networking, visibility, and authorization for cross-cloud workflows

Software Engineer I   05/2022 — 12/2023

- Modernized data integrations in AWS, managed team automation and CI/CD system projects, created and updated ERP reports through Oracle Cloud IaaS and SaaS applications

eBay | Remote, U.S.

Software Engineer Intern   05/2021 — 08/2021

- Researched, developed, and integrated a full-stack live streaming service POC application for the eBay Storefront using Node.js, RESTful APIs, and a Spring Boot backend

Education

University of Pennsylvania
Master of Computer & Information Technology
09/2020 — 05/2022

Curtis Institute of Music
Bachelor of Music, Pipe Organ Performance
Certificate in Harpsichord Studies
09/2016 — 05/2020

CONTACT INFO

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Spring City, PA

LANGUAGES & TOOLS

- TypeScript
- Node.js
- React.js
- Python
- Java
- SQL
- Cypress
- GitHub Actions

SKILLS

- Agile development
- Automated testing
- Software architecture

CERTIFICATIONS

AWS Cloud Practitioner

AWS Solutions Architect

Website

GitHub

LinkedIn