

Kacper Aniecko

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Education

University of Illinois Chicago — *Bachelor of Science in Computer Science* — Chicago, IL
William Rainey Harper College — *Associate of Science & Associate of Arts* — Palatine, IL

Skills

Languages C++/C, C#, Python, Java, PHP, TypeScript, JavaScript, Dart
Cloud & DevOps AWS, Google Cloud, Microsoft Azure, Docker, Git, GitHub, Jenkins, Kubernetes, LaunchDarkly
Front- & Backend HTML5, CSS, Tailwind, SASS, Bootstrap, React, Twig, Flutter, Symfony, Laravel, Node.js, Flask, Next.js
Databases SQL, SQLite, MongoDB, Doctrine, MariaDB, MySQL, PostgreSQL
Certifications AWS Cloud Practitioner (2023)

Work Experience

Unicorn Auctions Feb 2025 – Apr 2025
Contract Developer & Consultant Chicago, IL

- Engineered an operations portal using Django and React for enhanced decision-making with novel business connections.
- Developed a Slack bot for the label printing system using Python to automate data retrieval and pipelines.
- Deployed scalable cloud solutions using AWS to optimize operational processes and enhance productivity.
- Architected Java-based microservice for auction data processing to support real-time financial operations.

Repliant Feb 2023 – Dec 2024
Software Engineer & Consultant Lincolnshire, IL

- Engineered internal applications using Node.js and Symfony to streamline workflows and boost efficiency.
- Created front-end websites using Next.js and React to increase engagement and expand outreach.
- Guided junior developers in best practices with Python and PHP to foster high-quality code and project success.
- Consulted with clients about software solutions using AWS to optimize their tech stacks and performance.
- Developed Java microservices for client applications to improve scalability and operational reliability.
- Optimized database performance with MariaDB and PostgreSQL to support efficient data management for clients.

ULINE June 2023 – Aug 2023
Software Engineering Intern Pleasant Prairie, WI

- Refactored legacy retail application code using C# to enhance readability and support upgrades.
- Integrated LaunchDarkly for feature flag management in .NET to streamline deployment processes.
- Engineered internal tools using Azure and C# to optimize system performance and team workflows.
- Collaborated with senior devs to configure Azure DevOps pipelines for CI/CD to accelerate deployment cycles.

Darpet Doors & Trim Mar 2022 – Feb 2023
Web Administrator Franklin Park, IL

- Enhanced SEO using targeted strategies to boost site visibility by 20%.
- Automated order processing using Shopify and QuickBooks through integration for efficient workflows.
- Designed a sales tracking dashboard using JavaScript with real-time analytics for business decisions.
- Developed Shopify extensions using JavaScript for more customizable web stores.

Projects & Organizations

Storage Stats Nov 2024 – Present

- Driving the creation of a SaaS platform using Symfony and React, delivering a nimble solution to empower early users.
- Architecting a scalable back-end using Symfony PHP and caching, cutting load times by 30% amid increased growth.
- Developing business strategy and client outreach to secure initial partnerships and grow the user base.
- Wrote Python web scrapers to collect and aggregate data, enabling robust platform analytics.
- Implemented columnar scan-based search into the MariaDB database for rapid access to large-scale analytics.

TalentCraft Portal May 2024 – Dec 2024

- Designed and developed a data portal using Symfony to organize client data and reduce data retrieval time by 40%.
- Developed a PHP-based API integration for the portal, enhancing website functionality and increasing user engagement.
- Centralized client data using MariaDB with optimized queries to streamline financial reporting workflows.

Algorithmic Trading Club Feb 2023 – Dec 2023
President University Of Illinois Chicago

- Designed trading algorithms using QuantConnect with Python to optimize strategies for club competitions.
- Instructed 30+ members on technical analysis strategies like moving averages to enhance trading simulation skills.
- Managed market data processing in QuantConnect with Python to support real-time trading strategy development.
- Coordinated semester-long trading competitions to simulate professional financial environments.