

Nathan Cobbett

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Technical Skills

Programming Languages: Javascript, Typescript, Java, PHP

Tools & Technologies: HTML5, CSS3, React, Angular, Node.js, Spring Boot, Symfony, SQL, Git, Postman, Jira, Jenkins, Artifactory, Docker, GCP, Auth0, Karma, Cypress, Mixpanel, Kibana, Figma

Methodologies: Agile, Scrum, Dev Ops, Pair-programming

Work Experience

Software Engineer, Cox Enterprises - Atlanta, GA

May 2023 - Present

- Worked as an individual contributor to a supply chain IOT software platform providing real-time and historical tracking of asset locations, condition notifications, and customized analytics for precise inventory insights
- Directed redesign of user management system by augmenting existing Auth0 integration, significantly enhancing B2B functionalities and improving scalability
- Engineered and deployed analytics integration to comprehensively track and monitor user engagement and product performance metrics, facilitating data-driven decision-making and strategic improvements

Software Engineer II, JazzHR - Pittsburgh, PA

May 2021 - May 2022

- Extended product support for franchise and enterprise customers, unlocking opportunities for growth into new market segments
- Increased observability of asynchronous task framework by developing improvements to logging and creating custom dashboard for async process monitoring
- Authored company accessibility standards and improved public career page accessibility by over 30%, resulting in improved usability, SEO, and performance
- Served as a member of the platform engineering team performing security updates, migrating existing Docker Swarm infrastructure to Kubernetes, and implementing Helm chart linting in CI/CD pipelines

Software Developer, PNC Bank - Pittsburgh, PA

December 2019 - July 2020

- Refactored legacy templating system, improving performance and eliminating dependencies with known security vulnerabilities
- Increased unit test coverage of Angular components and services to meet code quality requirements and allow the application to move forward with a migration to modern infrastructure

Software Engineer, eBenefits Solutions LLC - Pittsburgh, PA

April 2019 - December 2019

- Implemented white labeling functionality to give customers to control over landing page content and layout, including a landing page preview feature for admin users
- Collaborated with front-end team to establish coding standards, mentor junior developers, and enforce best practices in peer reviews

Application Developer, BNY Mellon - Pittsburgh, PA

August 2018 - April 2019

- Shared ownership of enterprise entitlements API and web based access provisioning portal, providing a centralized authorization service utilized by other software systems
- Automated manual employee onboarding workflows to streamline RBAC setup for new users and employees

Software Engineer, Juvare - Pittsburgh, PA

October 2016 - August 2018

- Led development of reporting framework to deliver custom reports of emergency response events, providing valuable statistics of responder deployments
- Enhanced existing message delivery framework to support notification contact method preferences, allowing users to customize application notification preferences

Education

Certificate in Software Development, Community College of Allegheny

2016

Bachelor of Arts, Film & Cinema Studies, University of Pittsburgh

2014