Devin Nguyen

WORK EXPERIENCE

↘ **HYPR**

Principal Software Engineer   [FEB 2022 - OCT 2023]

- Team Lead for web platform team (Full-stack development with UI focus)
- Launched features for Passwordless Integrations and Identity Verification
- Led development of RADIUS integration (VPN authentication without passwords)
- Championed initiative to establish a design system to ensure uniformity and accessibility

Senior Software Engineer   [MAY 2021 - FEB 2022]

- Launched HYPR's cloud platform for passwordless logins for SSO and desktop workstations
- Developed multi-tenant management system for SaaS product line, enabling secure containerized deployments and infra management across Development, QA, Staging, and Production environments using Spring, Kotlin, Typescript, React, and Ant Design
- Pioneered UI and back-end frameworks for Identity Provider (IdP) integrations, implementing integrations with Okta, G Suite, and Azure AD

↘ **VMware**

Senior Member of Technical Staff   [OCT 2018 - APR 2021]

- Launched AWS Savings Plan tools using Java, Spring, React, and GraphQL
- Orchestrated Cloudhealth's UI platform migration to VMware's Clarity design system
- Relocated to London, UK to onboard and establish international eng teams (EMEA/APAC), facilitate global collaboration, and foster a unified engineering culture

↘ **CloudHealth**

Senior Software Engineer   [JUN 2018 - OCT 2018]

- Full-stack development on Azure management features including new Rightsizing engine for Azure SQL DB optimization introducing "Efficiency Targets" and improved UI performance
- Led biweekly engineering demo days and pioneered DEI & Accessibility initiatives

Software Engineer   [JUN 2016 - JUN 2018]

- Contributed to multiple AWS and Azure reporting, automation, and optimization features with Ruby on Rails, AngularJS, AWS, and Azure.

EDUCATION

→   **Rensselaer Polytechnic Institute**   [2012 - 2016]

- B.S. Computer Science
- Minors: Information Technology & Web Science, Psychology