Chris Kennedy

ckennedy0323@gmail.com | cck37.github.io | github.com/cck37 | linkedin.com/in/chris-kennedy-00879182

Experience

Senior Software Engineer *September 2017 - Present*
Workwave *Holmdel, NJ*
- Architected and built an SSO capable login app and migration tools using AWS Cognito and MUI for >50k login requests daily
- Created and planned an import utility using AWS Step Functions and Lambdas to process >100K records from CSVs into a MSSQL database
- Researched and developed a React + .NET application to replace a legacy payment processing system, reducing processing errors by 90%
- Increased case throughput of offshore teams by 200%.

Jr. Software Developer *September 2015 - March 2016*
Thomson Reuters IP&S *Philadelphia, PA*
- Maintained Angular 2 production code.
- Developed a web application to pull analytics on servers' build status using D3.js

Tech/DevOps Assistant *September 2014 - March 2015*
Lockheed Martin ATL *Cherry Hill, NJ*
- Performed large-scale IT management and Jr. sys admin roles using Ansible
- Worked within government-mandated security
- Built out cloud services for 200 users

Projects

Randle (Random Wordle-Like Puzzele)
- Developed a Wordle-like game where players guess a random item from a random category each day (e.g.: "Animated Disney Movies", "Green Day Songs", etc)
- Full stack web application built with Next.js, MUI, and Prisma.
- Implemented a custom backend API with Prisma and PostgreSQL.

Coolhole (Synchronous media viewing platform)
- Forked a popular open-source project to create a custom platform for sharing and watching videos with friends
- Implemented features like a points system, gambling mechanics, and chat effects
- Migrated from Node 8 to Node 20

Personal Website
- Created a personal website to showcase my projects and resume
- Emulates PS2 start screen with 3D graphics and animations
- Built with Astro, TypeScript, and React Three Fiber

Education

Drexel University *Sep 2012 - May 2017*
B.S. | *Computer Science* *Philadelphia, PA*

Skills

Expertise: Full Stack Web Development, SQL Badness, Payment Processing, SSO, Cloud Architecture, Project Management, System Monitoring, CI/CD Automation
Languages: Typescript, C#, SQL, Python, VBScript, Rust, Elixir, C, C++
Frameworks: React, Next.js, Vue.js, Node.js, jQuery, MUI, shadcn/ui, .NET, Flask, Tauri, Electron, Phoenix LiveView
Databases: MSSQL, PostgreSQL, MySQL, MongoDB, Redis
Software: AWS, Jira, Git, OpenSearch, Teamcity, Dromo, Twilio, Docker
Hobbies: Surfer, Rock Climber, Programmer, Gamer, Snowboarder, Snowmobiler