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 LLC *Holmdel, NJ*

- Architected and built an SSO capable **React** login app and migration tools using **AWS Cognito**, **MUI**, and **Tauri** for >50k login requests daily
- Created and planned an import utility using **AWS Step Functions**, **Lambdas**, and a **.NET API** 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", "Modest Mouse Songs", "Cereal", etc)
- Full stack web application built with **Next.js**, **MUI**, **Prisma**, and **PostgresSQL**

Coolhole (Synchronous media viewing platform)

- Forked a popular open-source **Node.js** project to create a custom platform for sharing and watching videos with friends
- Implemented features like a points system, gambling mechanics, and chat effects
- Regularly visted by ~100 users daily

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