Kush Patel

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WORK EXPERIENCE

COCC – Software Development Intern   **May 29 – Present**
Conversions Unit   Southington, CT
- Used C#, Python, Oracle Database, and PL/SQL to develop and maintain data conversion scripts and queries. These scripts played a role in seamlessly migrating new client data into our secure financial systems.

Connecticut Judicial Branch - Software Development Intern   **Jan 24 – May 24**
Application Development Unit   East Hartford, CT
- Leveraged C#, .NET 6.0, ASP.NET, XML, and CSS to develop/update web applications with Azure DevOps.
- Assisted in developing the internal Payment Gateway API (managing client/customer payments) by creating unit tests and comprehensive documentation.
- Updated internal employee websites using ASP.NET, XML, and CSS. Improved functionalities and added new webpages, search functions, whilst utilizing Microsoft Azure's Pipelines for deployment.

EDUCATION

Eastern Connecticut State University   **Sept 22 – Dec 24**
Bachelor of Science, Computer Science (3.7/4.0)   Willimantic, CT

Wentworth Institute of Technology   **Sept 21 – May 22**
Major: Computer Science (3.7/4.0)   Boston, MA

PROJECTS

Ecocix.com – English Learning Platform (TypeScript/ReactJs/NodeJs)
- I created a free English learning platform to assist beginner to intermediate English learners in improving their skills.
- Avg 4000 pageview per month – 200 users, with an average engagement rate of 3 minutes.

Awards: Big Idea Pitch Competition by the Department of Business Administration, 1st Place

SwiftySaas.com – Build Fast, Validate Faster (TypeScript/ReactJs/NodeJs)
- A full-stack SaaS boilerplate to enable rapid prototyping with prebuilt authentication, payment integration, SEO, database, email, and AI features.

Other Projects
GitHub - https://github.com/Deuos   Docker - https://hub.docker.com/u/kiesker

SKILLS

Other Frameworks/Libraries
- Languages: C#, Java, JavaScript, TypeScript, Python, APSX, Html, CSS, EJS, MongoDB, SQL, PLSQL, R
- Frameworks and Libraries: .NET 6.0/8.0, Nodejs, ReactJs, ExpressJs, TailwindCSS, Bootstrap, Axios, Nginx
- Tools: Git, GitHub, Docker, Azure DevOps, Visual Studio, Visual Studio Code, Ubuntu, RStudio, PLSql Developer