

Dominik Yakoubek

Software Engineer with over 6 years of experience in full-stack development, primarily in .Net, C#, JavaScript, Typescript, React and SQL. An active contributor who ensures both their own work and the broader work of the team meets the company's standards and the clients' needs by embracing best practices, communicating with all relevant parties, and listening to feedback.

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EDUCATION: B.S. Computer Science, Dominican University - Class of 2021

WORK HISTORY

Software Engineer | Paylocity | July 2021 – Present

Associate Software Engineer | July 2021 – February 2023

- Made major architecture and coding contributions to a new help experience that utilized React, Pendo, and .NET that was implemented across dozens of products.
- Created migration plan to move a legacy project off of node 10 onto node 22 to support containerized builds in our TeamCity Environment
- Created several wizards to migrate data between companies. This involved learning other Team's technical spaces and optimizing for performance with large data sets.
- Created multiple API endpoints consumed millions of times a day in production. Originally Hundreds of millions until I implemented client side caching.
- Made use of Data Dog's performance metrics to identify dozens of areas of improvement. Worked with several teams to implement the new help experience in their product.
- Created documentation on how to install and stand up my team's product.
- Created documentation on an in-house auditing system that did not have sufficient documentation.
- Added audit tracking for fields that met clients' needs.
- Created audits to ensure thousands of new clients had been migrated correctly.
- Created a wizard to allow implementation consultants to configure Washington labor taxes.
- Implemented filtering on the company's risk mitigation dashboard.

Solutions Engineer | Datatelligent | July 2020 – July 2021

Worked with various clients across multiple industries to provide data analytics as a service (DaaS). Created and maintained data warehouses, data pipelines, and reports. Helped diagnose issues with existing data models and data flows. Technologies used included Snowflake, Power BI, Power Automate, Azure SQL, Azure Data Factory, and Azure Blob Storage.

Application Development Intern | Dominican University | August 2019 – May 2020

Worked with Unity, C#, Bootstrap, jQuery, and other various web technologies on private university projects that will create better experiences for members of the community. Work also included creating a Virtual Reality experience for prospective students

TECHNICAL SKILLS

Languages (Proficient)

- C#
- CSS
- HTML
- JavaScript/TypeScript
- SQL (Primarily TSQL)

Frameworks & Platforms:

- React (16+)
- .Net (6, 8, 10)
- .Net Framework (4.8.1)
- Node.js

IDEs & Text Editor

- SSMS
- Visual Studio Code
- Visual Studio

Languages W/ Limited Experience

- Python
- Php
- Visual Basic
- Java

Other Technologies

- Atlassian (Bitbucket, Jira, Confluence)
- Microsoft (Azure, Office, Power BI, Power Automate, Teams)
- Bootstrap, Material UI, AG-Grid
- TeamCity
- Octopus
- Slack
- Node
- Snowflake
- GitHub
- Git