Rhys Wright

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https://github.com/Fikcup | https://fikcup.github.io/react-portfolio/ | https://www.linkedin.com/in/rhys-wright/

SUMMARY

Software developer focused on improving and gaining additional experience in the tech industry. Excellent written and verbal communication. Skills include test driven development, microservice architecture, waterfall methodology, Unity, and Figma. Excels in detail-oriented work and problem solving.

SKILLS & QUALIFICATIONS

Languages/Frameworks – TypeScript, NestJS, SQL, NoSQL, Jest, Docker, Kubernetes, React, Redux Computer Programs –Excel, Slack, Figma, Google Suite, Zoom, Microsoft Teams Languages – English (fluent)

WORK HISTORY

Wizrds LLC, Remote 11/21 - 01/21

- o Developed backends utilizing microservice architecture with NestJS
 - o Implemented Docker and Kubernetes to containerize microservices
 - o Followed Test Driven Development practices to produce error free code
 - o Utilized waterfall project management methodology to organize and collaborate with team members
 - o Created extensive documentation to each project file contributed to
 - o Employed Git and GitHub to collaborate with other team members and utilize source control

2U, Inc., Remote

Full Stack Web Development Teaching Assistant at Denver University Coding Bootcamp

7/21 – Current

- o Evaluated and graded student assignments to provide extensive feedback on how to improve their code
- o Assisted students in developing a foundational knowledge base in a variety of programming languages
- o Guided students one on one to develop functional and highly effective, DRY code
- o Instructed students on how to work with a variety of third party and server-side APIs
- o Helped students in understanding basic computer science principles such as object-oriented programming
- o Found and reported issues with program curriculum and project rubrics
- o Made extensive checks to student programs to evaluate for plagiarism

PROJECTS

Blog Microservice

https://github.com/Fikcup/blog-microservice

- o Developed a microservice blog utilizing JavaScript, Docker, and Kubernetes
- o Utilized ingress-nginx for load balancing in the Kubernetes cluster
- o Created a simplistic event bus to handle events between services
- o Utilized: JavaScript, Docker, Kubernetes

Car Reports API

https://github.com/Fikcup/car-reports-nestjs

- o Developed a car report API utilizing NestJS, TypeScript, SQLite, and Jest
- o Followed Test Driven Development principles to develop error free code
- o Implemented TypeORM to perform CRUD operations
- o <u>Utilized:</u> TypeScript, NestJS, SQLite, Jest, TypeORM

EDUCATION

Per Scholas Remote

Coding Bootcamp

Application Development Manager Java

Relevant Coursework: Computer Fundamentals and Cloud Platform, SQL, Front-End Development, Basic and Advanced Java Programming, Database Connectivity and Testing, Back-End Development, Web Services