

Eddy Mongkhonvilay

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Summary

Hard working Computer Science student that has experience in source control and software development. I need little hand holding to get tasks finished. My productivity is unmatched, and I will bring value to any team that would welcome me. I am motivated, I am hungry, and I am eager to learn.

Skills

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|----------------------|--------------------|-----------------------|
| • Mathematics | • React - 2 years | • CSS - 3 years |
| • C++ - 3 years | • Node.js - 1 year | • GitHub – 4 years |
| • Java/OOP - 2 years | • SQL - 1 year | • Rest API – 3 years |
| • Python - 3 years | • HTML - 5 years | • Databases - 2 years |

Experience Highlights

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| <ul style="list-style-type: none">• Reduced time of production planning at my current workplace from 2 hours to 5 minutes by utilizing Python pdf libraries (PyPDF2), built in data structures (dictionaries), and regular expressions to create a sorting algorithm that sorts 100+ pages in linear time, this improved overall performance of my department. https://github.com/pmongkho/PythonPyPDFsortingAlgorithm | <ul style="list-style-type: none">• Created a portfolio web application, by utilizing react.js, firebase, this gave me experience in API design, full-stack web development, CRUD operations in NoSQL databases, and version control/source control. https://github.com/pmongkho/ReactFi rebasePortfolio |
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Education

Fort Hays State
University

Bachelor's
Computer Science

Hays, KS
Graduating 2023

Work Experience

Receiving

10/2020 to Present

Simmons

Emporia, KS

Data entry, inventory, production management. I also assume a leadership role on weekends.

CNC Machinist

06/2019 to 08/2020

Perfekta

Wichita, KS

Control CNC machines using code, ensuring precise quality of products, and following federal standard operating procedures for aircraft part regulations. Made parts for Cessna, Boeing, and Northrop Grumman.

Robotic Welder operator

08/2017 to 01/2019

Moly Manufacturing

Ellsworth, KS

Operated robotic arm that assembled parts by process of welding, ensured quality of parts, and machined and engineered parts for robotic arm.