63 Beeney Rd
New Hartford, Connecticut 06057

PATRICK M. DUNN

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SUMMARY

Skilled web developer with 3 years of experience in the MERN stack.
Proven track record of delivering high-quality, user-friendly web applications.
Proficient in JavaScript, React, Nodejs, and MongoDB, with a strong ability
to troubleshoot and solve complex problems. Adept at collaborating with cross-functional teams.
Seeking to leverage my expertise to contribute to innovative web development projects.

AREAS OF EXPERTISE

Full-Stack Web Development • Responsive Web Development
Object-Relational Mapping • Third-Party API's • Version Control
Node • MongoDB • React • CSS • HTML • GIT • Express • MySQL

WEB DEVELOPMENT EXPERIENCE

2U / EdX   **2020 – Present**

Senior Central Grader – CENTRAL SUPPORT

Leader of a team of Central Graders providing technically accurate and detailed feedback on student applications.

- Oversaw and managed grading for a pilot web development course delivered completely in Spanish.
- Liaise across domestic and international departments to drive organizational objectives, leveraging platforms including Gmail, Google Meet, Google Chat, Google Sheets, Zoom, Salesforce, and Tableau to promote cross-functional collaboration with teams in the United States, Canada, Mexico, United Kingdom, South Africa, and Australia.
- Conducted biweekly audits on a team of graders, ensuring consistency in providing technical, personalized feedback for students.
- Regularly held virtual coaching sessions to help graders improve both in understanding the curriculum as well as in crafting feedback.
- Promoted through roles of increased scope and accountability, moving to Senior role requiring advanced subject matter expertise and providing additional leadership opportunities.
- Developed and implemented a comprehensive Standard Operating Procedure for detecting plagiarism, ensuring academic integrity while maintaining a fair approach to student evaluation.
- Produced and delivered tutorial videos dissecting new web development homework challenges, enabling graders to swiftly grasp and assess assignments involving unfamiliar technologies.

Central Grader

- Provided technical & personalized feedback for thousands of student web applications. Cloned student repositories and read through codebases to diagnose bugs and deliver encouraging and actionable feedback.
- Vigilantly monitored student web applications for clear and egregious instances of plagiarism.

Tutor

- Provided technical & personalized feedback for thousands of student web applications. Cloned student repositories and read through codebases to diagnose bugs and deliver encouraging and actionable feedback.
- Vigilantly monitored student web applications for clear and egregious instances of plagiarism.
- Delivered weekly tutoring sessions for students at a web development bootcamp, assisting them in understanding the material and applying it to their homework challenges, resulting in improved comprehension and project outcomes.

Self-Employed   **2019 – 2020**

Carpenter

- Proficiently executed diverse residential renovation projects encompassing bathrooms, kitchens, trim work, decks, new construction, roofing, hardwood flooring, tile installation, cabinetry, and more, showcasing a wide range of carpentry skills and craftsmanship.

The Bridge Institute

English Teacher - Mexico   **2018 – 2019**

- Facilitated engaging and effective English language instruction to Mexican students, both in individual and group classes. Student ages ranged from early adolescence to working professionals. Contributed to cultural exchange as well as linguistic and personal development for students.

ZN Construction   **2016 – 2018**

Carpenter

- Proficiently executed diverse residential renovation projects encompassing bathrooms, kitchens, trim work, decks, new construction, roofing, hardwood flooring, tile installation, cabinetry, and more, showcasing a wide range of carpentry skills and craftsmanship.

Doot Construction   **2011 – 2016**

Apprentice Carpenter

- Proficiently executed diverse residential renovation projects encompassing bathrooms, kitchens, trim work, decks, new construction, roofing, hardwood flooring, tile installation, cabinetry, and more, showcasing a wide range of carpentry skills and craftsmanship.

EDUCATION

Web Development Bootcamp Certificate – University of Connecticut · May, 2020

Teaching English as a Foreign Language Certificate – International TEFL Academy · September, 2018

Bachelor of Arts – Wheaton College · May, 2016

MISCELLANEOUS

Spanish – fluent
German – conversational
Portuguese – conversational