Gabriel M. Cohen

JUNIOR DEVELOPER

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**SKILLS**

**Languages** - JavaScript, HTML, CSS, Python | **Libraries and Frameworks** - React, Docker, Bootstrap, Node.js, Django

**Database** - PostgreSQL, MongoDB, Mongoose, ODM |

*SOFTWARE DEVELOPMENT PROJECTS*  November 2022

**RepoFitness | Responsive website | HTML, CSS, JavaScript**

● Utilized React.js components for the front-end of the application creating an application that organizes client feedback

● RESTful API fetch calls to an Express, MongoDB, Node.js backend handling all create, read, update, delete (CRUD) operations, and tested all backend routes during development using Postman.

● Used Mongoose to define schemas for MongoDB collections.

**Reddit Clone | Django Framework Python API**

● Created a Reddit clone that lets users comment and vote on what they like or dislike.

● Used React.js to serve the front-end with Javascript methods and functions.

● Served the back-end of the application using Django Flask and Python methods and functions utilizing MySQL database management.

● Styled and created the visual aspects using Materialize, HTML5, and CSS3

**PROFESSIONAL EXPERIENCE**

**FreedomCare LLC 2020 June 2024**

Healthcare Aide

New York, NY

Compassionate and dedicated Healthcare Aide with 4 years of experience providing personalized care to patients in home and clinical settings. Skilled in assisting with daily living activities, monitoring vital signs, and providing emotional support. Proven ability to improve patient comfort and well-being, with a track record of reducing patient hospital readmissions by45% and enhancing patient satisfaction by 70%. Adept at collaborating with healthcare professionals and family members to create care plans that meet individual needs.

**Key Achievements:**

* **Assisted over [X] patients in daily care, achieving a patient satisfaction rate of 89]%**
* **Recognized for improving patient mobility and recovery time by 90%**
* **Reduced medication errors by 90% through careful administration and monitoring**

**NYC Department of Buildings**,  **2017 - 2020**

Electrical Inspector

New York, NY

Detail-oriented and safety-focused Electrical Inspector with extensive experience in inspecting residential and commercial properties to ensure compliance with local and national electrical codes. Proficient in conducting thorough evaluations of electrical systems, identifying potential hazards, and recommending corrective actions to enhance safety and efficiency. Strong background in both new installations and retrofit projects, ensuring quality and reliability.

**Key Achievements:**

* **Inspected over 200 residential and commercial properties, ensuring 100% compliance with NEC standards**
* **Reduced electrical-related hazards by 90% through detailed inspections and corrective measures**
* **Identified and facilitated resolution of 95]% of code violations, preventing costly repairs and potential safety incidents**
* **Contributed to a 35% reduction in power outages in inspected buildings through proactive maintenance recommendations**
* **Delivered electrical inspections on schedule for over 90% of projects, contributing to timely project completions and occupancy permits**

**APEX Technical School December 2012 – 2017**

Lead Electrical Instructor

New York, NY

Experienced Lead Electrical Instructor with a proven track record in teaching key technical skills required for the electrician trade, including NEC code compliance, wiring techniques, electrical power systems, and material selection for both residential and commercial projects. Adept at curriculum development and creating hands-on assessments that align with industry standards. Focused on integrating safety and OSHA standards into all aspects of instruction, ensuring that students are well-prepared for real-world applications.

**Key Achievements:**

* **Taught over 250 students, with 75% passing rate on industry certification exams**
* **Developed and implemented a curriculum that improved student competency by 80%, as evidenced by practical and written assessments**
* **Increased student job placement rates by 60% through targeted training on industry-relevant skills**
* **Spearheaded safety training initiatives, leading to a 50]% reduction in reported incidents during lab work**
* **Delivered NEC code and OSHA safety training that resulted in 75% of students achieving certification in safety standar**ds
* **Trained students in hands-on electrical installations for both residential and commercial properties, enhancing real-world readiness**

**EDUCATION**

**GENERAL ASSEMBLY | NEW YORK, NY 2021 - 2021**

*Software Engineering Immersive Certificate*

Full-stack software engineering immersive student in an intensive, 450+ hour program focused on product development fundamentals, object-oriented programming, MVC frameworks, data modeling, and team collaboration strategies. Developed a portfolio of individual and group projects.

**UNIVERSITY OF MICHIGAN****2018 - 2019**

*Certificate of Education*

*Data analytics*

*Python programming*

**MANHATTAN COLLEGE | NEW YORK NY, Graduated Date 1999**

*Associates Applied Science A.A.S*

*Industrial Electronic Engineering*

**UNITED STATES ARMY 1987 - 1996**

*INFANTRY*

AWARDS

Wartime Service, Gulf War !991

Korean War Service Medal 1990

ARMY Good Conduct Medal 1991