VINCENT NGUYEN

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GitHub: https://github.com/vincent-nguyen8931

Portfolio: https://vincent-nguyen8931.github.io/Vincent-Nguyen-Portfolio/

SUMMARY

Motivated computer science graduate from California State University Stanislaus. Completed full stack flex course offered by UC Berkeley. Seeking to use proven skills with Javascript, React, MongoDB, and MySQL within a software organization.

TECHNICAL SKILLS

Languages: Javascript, C++, and Java

Applications: VSCode, GitHub, GitBash, Postman, MySQL workbench, Robo 3T, Heroku, and Microsoft Office

Suite Structures: MVC

PROJECTS

Day Planner | Github: https://github.com/vincent-nguyen8931/Day-planner | Deployed link: https://vincent-nguyen8931.github.io/Day-planner/

Allows users to schedule tasks per 9-5 business hours of a single day. Created the face of the page to match the design requested by the client and wrote all the code to create, update, delete, and store the tasks. Built using Javascript, HTML, CSS, VSCode, and GitBash.

Password Generator | Github: https://github.com/vincent-nguyen8931/Password-generator | Deployed link: https://vincent-nguyen8931.github.io/Password-generator/

Generates random passwords based on options selected and length specified. Refactored the face of the page to include radio buttons, created the code that generates the password with the desired options, and error checking for the password length to be between the lower and upper limits. Built using Javascript, HTML, CSS, VSCode, and GitBash.

Weather Dashboard | Github: https://github.com/vincent-nguyen8931/Weather-dashboard | Deployed link: https://vincent-nguyen8931.github.io/Weather-dashboard/

Gives users the ability to look up weather forecasts based on cities and saves the city searched into local storage. The weather information given is the current day and 5 day forecast. Created the layout of the page to match the desired look from the client. Wrote the code that would search up the weather information for the city, and store it into local storage. Built using AJAX, Openweather API, Day.js, Javascript, JQuery, HTML, CSS, VSCode, and GitBash.

EXPERIENCE

US AIR FORCE

Emergency Management Technician

2014 - 2015

Managed base defense program for chemical, biological, radiological, and nuclear threats by training representatives from each department monthly for 24/7 readiness. Wrote plans for natural and man made disaster response for the base.

- Tracked chemical, biological, radiological, and nuclear detection worth \$336K which supported 3 counties and 26K square miles of land.
- Managed 9 real world Emergency Operations Center response plans and checklists.
- Performed preventative maintenance & operations checks on \$670K hazard response equipment to technical order standards.
- Instructed 22 emergency management members on recon operations, response equipment, and detection grid to posture the team for all hazards presented to the base.

US AIR FORCE

Emergency Management Specialist Logistics Journeyman

2012 - 2014

Budgeted funds for the office to purchase day to day supplies necessary for operation. Completed contracts for more expensive equipment and services required to operate in emergency response.

- Oversaw \$1.8 million in detection system operations negating 9 biological agent threats protecting the 565-acre base.
- Purchased equipment totaled \$5K to provide protection to the employees ensuring the safety of 30 first responders demonstrating capability to budget for needs required by the employer.
- Completed a contract to purchase a \$750K mobile communication center to reduce response time by 30 minutes allowing the field team to be ready within 5 minutes.

EDUCATION

Bootcamp Certificate, University of California Berkeley, Berkeley, California, 12/2020 – 3/2021

Bachelor of Science, Computer Science, Stanislaus State University, Turlock, CA, 5/2020

U.S. Air Force Airman Leadership School at Tyndall AFB, Florida, 9/2013 – 11/2013