Nick Felix

(347) 355-1885 | nickfelix.1997@gmail.com | Brooklyn, NY | github.com/allcodesnick | linkedin.com/in/nick-felix

EDUCATION

New York City College of Technology (NYCCT), City University of New York (CUNY)   Brooklyn, NY
Bachelor of Technology in Computer Systems Technology   Expected May 2022

Relevant Coursework:

Data Structures and Algorithms, Web Programming, Database Fundamentals, Java, Discrete Structures, Networking Fundamentals, Operating System Fundamentals, Application Development with Database, Object-Oriented Java

SKILLS

Programming Languages: Java, Python, HTML, CSS, SQL, BootStrap, JavaScript, JSON
Technologies: Git/GitHub, Spring, Spring Boot, Postman, React, MYSQL Workbench, Bash, Microsoft Office, Django

PROJECTS

Portfolio | Portfolio   Feb 2022
- Developed personal portfolio backend and frontend to display personal projects and provided services.
- Designed dynamic front components using React, Axios and Spring Boot.
- Incorporated bootstrap to design, organize and present data.

Spring Boot Security | Spring-Boot-Security   Nov 2021
- Utilized Spring Security dependency to allow for role based authentication and authorization.
- Mapped domain Spring Data Jpa models to a MySQL Database to store user accounts.
- Used Thymeleaf Spring Dependency to implement dynamic login and registration UI components.

Book Loan Management System | library-management-system   Aug 2021
- Created REST API using Spring layered architecture to allow users to create an account and add books to their wish list.
- Implemented Create Read Update Delete (CRUD) features on books and borrower entities.
- Designed database model, using Hibernate to map domain models to MySQL Database.
- Used Postman API to test web POST, GET, PUT and DELETE methods.

To-Do List Web App | To-Do-List   Jul 2021
- Built to-do list web app, using Spring MVC and Spring Boot Framework to allow CRUD operations on tasks.
- Implemented Spring Dependency Injection and Hibernate for mapping Java Classes to MySQL database tables.
- Incorporated Bootstrap CSS to Thymeleaf Template to create UI.

Coding Blog UI | Coding-Blog   Feb 2021
- Designed interactive front end web pages using HTML, JQuery, Cascading Style Sheets (CSS) and client-side scripting with JavaScript.
- Incorporated HTML tables, CSS grid layout to organize and present data, and forms to allow a user to enter data.

SUPPORTING EXPERIENCE

Allied Universal Security   Brooklyn, NY
Security Guard   Aug 2020 – Present
- Maintain the safety of client's property and personnel, including patrolling property, monitoring surveillance equipment, inspecting building's safety equipment and access points, and upholding upheld site authority over building premises.

Bury the Hatchet   Brooklyn, NY
Manager/Host   Jan 2019 – Mar 2020
- Managed planning, preparation and organization of group events.
- Promoted to Team Manager and oversaw daily activities, including team meetings and shift briefings.
- Assisted with website design and management of social media account.
- Used Microsoft Excel to create and maintain event bookings into the system database.

Certificates

Information Security Basics
Texas A&M   Sep 2021
- Information Security Basics designed to teach the technological fundamentals of information security (TCP/IP networking, Networking security, Operating systems and Security, and Cryptography).