Jianzhong Ding

Individual portfolio: https://coca-portfolio.vercel.app/

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Profile

- Computer Programming graduate from Seneca Polytechnic (GPA: 3.93) with strong skills in JavaScript / TypeScript, C, C++, and Python.
- Highly motivated and eager to apply a solid grasp of programming concepts in front-end, back-end development, and data analysis.
- Quick learner with great curiosity in all the secrets behind the screen.

Skills

- **Programming Languages**: JavaScript / TypeScript, C / C++, Python
- **Back-End Development**: Node.js, Express.js
- **Frontend Development**: React.js, Next.js, Tailwind CSS, Daisy UI, Bootstrap, EJS, jQuery
- **Databases**: MongoDB, Oracle SQL, PostgreSQL
- **Tools and Environments**: GitHub, LaTeX, Linux

Education

Diploma of Computer Programming   May 2023 – Aug 2024

Seneca Polytechnic, Markham, ON

- **GPA:** 3.9/4.0
- **Main Courses:** Introduction to C, Introduction to UNIX/Linux and the Internet, Object Oriented Software Development (C++), Web Programming Tools and Frameworks, Data Structures and Algorithms, Advanced Database Services, Software Testing

Projects

- **EEC Event Management System**   Nov 2024

  https://eecdebate.vercel.app/

  This is an event management system developed for the Extraordinary Education Centre, a debate and speech training school in North York. The system is designed to streamline the management of school events and the registration process for students. It offers distinct features and access rights based on the user's role: student, staff, or admin.

- **FreshPro Inventory Management System**   Oct 2024

  https://freshpro.vercel.app/

  This system is designed specifically for a Chinese supermarket located in Richmond Hill, allowing customers to quickly locate product shelf positions by entering either Chinese or English product names. It seamlessly handles both Simplified and Traditional Chinese inputs, enhancing accessibility. Additionally, the system provides staff with an efficient shelf management interface, enabling them to easily add or remove products through barcode scanning. This dual functionality simplifies both customer navigation and inventory control, streamlining the shopping experience and operational efficiency.