Brynne Han

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Full-Stack Developer building functional web apps with strong design sense. Passionate about problem-solving.

CORE SKILLS:

Web Design | React | Node.js | REST APIs

PROJECTS:

- **World Explorer - Express.js, REST APIs, Tailwind**
  Developed app integrating 3+ APIs using async JavaScript. Implemented Tailwind CSS and achieved 100% mobile responsiveness. Self-taught API integration through documentation and testing.

- **Healthy Dessert Management System - ASP.NET Core, C#**
  Built CMS with authentication and image uploads. Designed database schema and optimized LINQ queries. Enhanced debugging skills through solo testing.

- **Recipe CMS with Admin Panel - PHP, MySQL, Bootstrap**
  Created backend with admin login and photo upload. Implemented role management and validation. Coordinated dataset use, improving communication from team experience.

- **Radio Play Jigsaw Puzzle Game - Figma, JavaScript**
  Designed UI/UX and gameplay mechanics for hybrid game. Developed base core logic for fragment solution in teamwork. Enhanced UX skills from solo prototyping.

SKILLS:

- **Front-End**: HTML/CSS, JavaScript, React.js, Next.js, TypeScript, jQuery, Bootstrap, Tailwind
- **Back-End**: Node.js, Express.js, PHP, Laravel, REST APIs, C#, ASP.NET Core
- **CMS/E-Commerce**: WordPress, WooCommerce
- **Databases**: MySQL, MongoDB(NoSQL), Firebase, Entity Framework Core
- **Design**: Figma, UI/UX, FigJam, Adobe Photoshop, Adobe Illustrator
- **Tools**: Git, Docker, PowerShell
- **Soft Skills**: Team collaboration, communication, fast learner, critical thinking

EDUCATION:

- Post-Graduate Certificate in Web Development - *Humber Polytechnic* (Sep 2024 - Present)
- Certificate in Network Support - *New Brunswick Community College (NBCC),* Moncton, NB, CA (Sep 2023 - May 2024)
- Bachelor of Philosophy - *Nankai University,* Tianjin, China (Aug 2019 - June 2023)