

Objective: Detail-oriented and motivated web developer with a strong foundation in HTML, CSS, JavaScript, PHP, and MySQL. Currently expanding skills in front-end development with React.js while also exploring server-side development with Node.js and database management with MongoDB. Eager to contribute to web development projects and further enhance expertise in the field.

CORE COMPETENCIES

- **Frontend Development:** Proficient in HTML5, CSS3, and JavaScript (ES6+). Experienced with React and Next.js. Skilled in responsive design using Tailwind CSS and basic animations with Framer Motion.
- **Backend Development:** Working knowledge of server-side programming with Node.js. Capable of building and maintaining RESTful APIs and web applications using Express.js framework.
- **Database Management:** Familiar with both MySQL and MongoDB. Able to design simple database schemas, perform CRUD operations, and write basic queries for data manipulation and retrieval.
- **Version Control:** Competent in Git for daily development tasks. Comfortable with branching, merging, and resolving conflicts in collaborative projects.
- **API Integration:** Proficient in consuming RESTful APIs using Axios and Fetch. Capable of handling asynchronous operations and managing API responses in frontend applications.

SKILLS AND ATTRIBUTES

- Effective communication skills, adept at explaining technical concepts to non-technical stakeholders
- Strong problem-solving abilities, particularly in debugging and optimizing web applications
- Self-motivated learner, consistently updating skills with new web technologies and best practices
- Capable of managing multiple projects and meeting deadlines in a fast-paced development environment
- Well-organized, with experience in using project management tools to track tasks and progress
- Collaborative team player, comfortable working in agile development environments

Projects

1. ***A2Z Recycle Website***

Developed a responsive website for A2Z Recycle using HTML, CSS, Next.js, and Framer Motion.

GitHub: <https://github.com/hbclark/a2z>

2. ***Introducing Seoul Website (WordPress, SEO Strategy):***

- Designed and developed a website introducing Seoul, utilizing WordPress.
- Implemented SEO strategies to improve the website's visibility and ranking on search engine results pages (SERPs).
- Website: <https://cms.hbclark.xyz/>

3. Online Library Management System

- Frontend: Next.js Framer Motion, Next-Auth
- Backend: Laravel, XMAPP, MySQL
- GitHub: https://github.com/hbclark/lms_nextJS-Laravel
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Please visit my [portfolio](#) to see more information.

EDUCATION AND TRAINING

- **Diploma of Information Technology (Backend & Frontend)** Feb 2024 – Jun 2024
TAFE NSW
- **Certificate IV in Web Development** July 2023 – Dec 2023
TAFE NSW

PROFESSIONAL EXPERIENCE

Quality Assurance | Summit Technology Australia Pty Ltd Mar 2012 – 2023

Key Responsibilities:

- Responsible for monitoring and maintaining quality and compliance targets.
 - Received and encoded audio/video files
 - Operated glass mastering and electroplating machines
 - Produced high-quality glass masters
 - Oversaw CD/DVD production
 - Conducted quality control of samples and final products
 - Maintained equipment
 - Ensured adherence to customer specifications and safety protocols
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IT Support | Australian Nationwide College Sydney Sep 2009 – Nov 2011

- Troubleshooting hardware and software issues
- Setting up and maintaining computer systems and networks
- Managing user accounts and access permissions
- Providing remote and on-site support
- Implementing cybersecurity measures and best practices
- Conducting basic training sessions for staff on new software and hardware

REFERENCES

Available upon request