



DENNIS CARROLL

Full Stack Developer/Engineer

SUMMARY

Experienced Full Stack Developer proficient in front-end and back-end development with expertise in multiple programming languages and frameworks. Skilled in creating scalable web applications and providing full-stack solutions for diverse client needs. Passionate about solving complex problems and delivering high-quality software solutions.

 **Phone**
+60 1252 78785

 **Email**
dennis@baysia.dev

 **Web**
<https://baysia.dev>

 **Location**
Malaysia

 **Legal status**
Spouse Visa & Work Permit

SOCIAL NETWORKS

GitHub
<https://github.com/baysia-dev>

LinkedIn
<https://linkedin.com/in/baysia>

SKILLS

- Full-Stack Web Development
- Frontend Technologies: HTML5, CSS3, JavaScript ES6, Bootstrap, jQuery
- Backend Development: Node.js, Express.js, MongoDB, SQL
- React.js, Redux
- E-commerce Development
- Mobile-First Approach
- Database Management: PostgreSQL, MongoDB
- UI/UX Design Principles
- Project Management
- Technical Support and Troubleshooting
- Any image authoring tools knowledge

WORK EXPERIENCE

Full Stack Developer

Baysia App & Web Development - May 2024 - Present

As a Full Stack Developer, I was responsible for developing both the front-end and back-end components of web applications. My tasks included working with databases, servers, systems engineering, and client-side scripting. Experience with server-side CSS pre-processing platforms, such as LESS and SASS. Experience with backend development and databases. Knowledge of server-side coding languages beyond Node.js.

- Implemented front-end and back-end features for web applications using various technologies.
- Worked closely with the design and product teams to ensure effective implementation of UI/UX designs.
- Maintained and optimized existing codebase to improve performance and scalability of web applications.
- Documented understanding of cross-browser compatibility issues and ways to work around them

Web Developer & Graphic Designer

Nimy Collection

As a Web Developer & Graphic Designer, I was responsible for creating visually appealing and functional websites. I used HTML, CSS, and JavaScript to build the website and designed graphics, logos, and other visual elements to enhance the user experience. I also optimized websites for search engines to improve visibility.

- Developed and maintained website functionality and features
- Created engaging and visually appealing graphic designs
- Collaborated with team members to ensure design and development consistency
- Developed responsive websites using HTML, CSS and JavaScript.
- Designed logos, marketing materials, and website layouts.
- Collaborated with team members to brainstorm and create innovative design solutions.
- Developed and maintained websites according to client specifications.

Web Developer & Corporate Trainer

Baysia Films & Marketing

SOFT SKILLS

- Problem-solving
- Communication
- Teamwork
- Adaptability
- Time management

SOFTWARE

- VS Code
- MS Office
- Google Workspace
- Zoom

REFERENCE

Iulius Carebia

EdTech Teacher

+65 8262 0967

Nahdatul Izah

CEO

+60 12-675 9008

Jaqeline Lim

Marketing Manager

+60 18-363 5889

Jay Alkathery

Manager

+6013 590 5280

Lorien Lowey

Friend

+1 (541) 654-1936

As a Web Developer & Corporate Trainer, I was responsible for designing and developing websites and providing training to corporate employees on various web-related technologies, Digital Marketing, Business English, Customer Experience and Artificial Intelligence..

- Built and maintained websites using HTML, CSS, and JavaScript.
- Collaborated with designers and other developers to create user-friendly interfaces.
- Conducted testing and debugging to ensure functionality and SEO performance of websites.
- Developed and delivered training programs on technical and professional skills.
- Assessed and evaluated training needs of employees and provided targeted solutions.
- Served as a subject matter expert in various areas of business and technology.

ICT Teacher & Trainer

Qosmo International School - June 2019 - June 2021

As an ICT Teacher & Trainer, I trained students and teachers on various computer skills, software programs, and technology integration in the classroom. I also developed curriculum and created materials to support learning in the field of information and communication technology.

- Provided training to staff on technology integration
- Taught Web Design and Development, HTML, CSS, Graphic Design, Filmmaking, Python Programming and other tech related subjects.
- Created, oversaw and trained teachers for the school's ESL, English, and English Literature courses for primary to IGCSE.

ICT/ESL Teacher & House Parent

UCSI International School - January 2013 - June 2019

As an ICT/ESL teacher & house parent, responsibilities included teaching ICT and English as a Second Language to students, as well as supervising and caring for them outside of school hours. Supported students with their academic and personal needs, providing a safe and supportive home environment.

- Developed & taught the ICT curriculum including Web Development, Graphic Design, Photo Editing, Filmmaking, Python Programming and tech related subjects for the IGCSE campus.
- Fostered a classroom environment conducive to learning and promoting excellent student engagement.
- Developed and maintained lesson plans to stimulate student learning.
- Developed new strategies to encourage technology in the classroom.
- Developed & taught ESL program at the IB campus.
- Assessed students' progress, prepared lesson materials, and provided guidance to enhance learning.

CERTIFICATIONS

Full Stack Developer | Facebook Meta

Full Stack Web Developer | App Brewery