VI DONG (EDWARD) VO

🏠 221 Newton Boulevard, Munno Para, SA | 📱 0452288499 | ✉ dongvo1901@gmail.com | 🔗 LinkedIn | ⬤ GitHub | Portfolio

SUMMARY

Passionate and dedicated aspiring web developer with a strong desire to join web developer world. Armed with a solid foundation in web development technologies and a hunger for continuous learning, I am committed to crafting innovative and impactful digital experiences. With a passion for creating immersive web experiences, I am excited to be a part of your web developer team, and I am ready to make a meaningful impact and grow alongside your team as we shape the digital landscape together.

EDUCATION

University of South Australia   Adelaide
Bachelor of Information Technology (Software Developer)   Jun 2024
Achieved International Merit Scholarships

EXPERIENCE

ND Community
Game Developer   Apr 2022 – Jul 2023
- Designed, developed, and maintained a roleplay server for the game GTA V using FiveM, targeting a high-profile streamer with over 1 million subscribers on YouTube.
- Created immersive roleplay experiences where players assume various real-life roles such as police officers, doctors, car repairmen, farmers, and even robbers, enhancing engagement and realism.
- Scaled server capacity to support over 200 concurrent players during peak times, significantly above the average of 60-80 players for similar servers.
- Grew the Discord community from zero to over 6000 members, fostering an active player base and boosting streamer growth, subscriber counts, and viewer engagement.
- Technologies and Tools Used:
  o Languages: Lua, HTML, CSS, JavaScript, React, SQL
  o Tools: Visual Studio Code, HeidiSQL, XAMPP, Git, Remote Server Management

ISES Education & Migration
Marketing Assistant   Mar 2021 – Dec 2022
- Created marketing materials and managed social media campaigns, growing the Facebook page from 110 to 640 followers and the Instagram page from 60 to 582 followers.
- Planned and organized events, including a movie viewing event with over 300 participants and 500+ registrants, and 2 education expos featuring 12+ vocational schools and universities, attracting over 200 students.
- Occasionally served as a student consultant, enhancing student engagement through various smaller events and personalized advice.

SKILLS

- **Technical Skills:**
  o Dev skills: HTML, CSS/SCSS/SASS, Javascript, Java, Lua, C/C++, Python, React (Nextjs), Nodejs (ExpressJS, NestJS), SQL (Postgrad, MariaDB, MySQL), NoSQL (MongoDB)
  o Other skills: Git, APIs, Docker, Authentication/Authorization, VSCode, Visual Studio, XAMPP, Database Management Tools (DBeaver, HeidiSQL, Microsoft SQL Server)
- **Professional Skills:** management, problem solving, communication, teamwork, ability to work in a fast-paced environment, strong sense of responsibility, willingness to learn and improve.

PROJECTS

Pepper Robot – Full stack – [Article](#)
- Developed a full-stack project for Pepper robot, a capstone project for the ICT Program, focusing on aiding speech pathology therapy for children with language issues.
- Utilized HTML, CSS, JavaScript, and Promela to create an application where Pepper interacts with users, plays music, dances to create atmosphere, guides pronunciation exercises, and collects therapy session feedback for management.
- Designed to be comprehensive, Pepper's functionalities include interaction with users, music playback, dancing, pronunciation guidance for children, and feedback collection for therapy sessions.

Soundcloud clone – Frontend only – [GitHub](#)
- Developed a SoundCloud clone frontend project, utilizing React (NextJS), Typescript, MUI library, Antd library, MongoDB, SASS/SCSS, Git, VSCode, Postman.
- Implemented various features including user authentication (email, GitHub, Google), music playback, trending music display, user role management (admin, user), comment functionality, song uploading, and playlist creation/deletion. Created an admin panel for user and music management, including user management, song management, and comment moderation.
- Integrated pre-built backend solutions for the project, focusing solely on frontend development.

Job Search Website – Full stack – [GitHub](#)
- Developed a job search website using React (NextJS), NodeJS (NestJS), Vite, MongoDB, Typescript, SCSS/SASS, Git, VSCode, Postman.
- Implemented features such as job listing display (salary, job description, hiring period, position, required skills), user authentication (login/register), and user role management (user, employer, admin).
- Integrated functionalities for uploading resumes, created an admin panel for user role management and post management, allowing editing and deletion of user roles and posts.

ACTIVITIES

QBCore Volunteer Developer
- Served as a Volunteer Developer for QBCore FiveM community in 2023, dedicating 3 months to enhancing framework features.
- Contributed to the improvement of QBCore framework functionality over a 3-month period, addressing various feature modifications.

UniMentor – University of South Australia
- Provided assistance to new students, aiding in their academic endeavors and helping them acclimate to the university environment.