

DINH DUC

BACKEND DEVELOPER (INTERN)

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📍 259 Tran Cao Van Street, Thanh Khe District, Da Nang City

CAREER OBJECTIVE

As an undergraduate majoring in Information Technology, I am seeking a Backend Developer internship to gain practical experience in real-world software development. I am eager to work in a professional and collaborative environment where I can contribute to actual projects, improve my backend skills, and grow as a developer. In the future, I aim to become a Fullstack Developer capable of working on both backend and frontend development.

EDUCATION

Da Nang University of Science and Technology – Major in Information Technology

Sep 2022 - Sep 2026

Relevant coursework: Web Applications, Software Engineering, Data Structures & Algorithms, Object-Oriented Programming.

GPA: 3.48/4

ACTIVITIES

SClub - Danang Soft Skills Club

Sep 2023 - July 2024

Position: Event Team

- Volunteered in community engagement and cleaning activities at the Blind Association, Lien Chieu District, Da Nang.
- Participated in organizing club events that fostered communication and leadership skills in a youth-driven environment.
- Trained in soft skills such as public speaking, teamwork, and time management through workshops led by experienced speakers.

SKILLS

Programming Languages: JavaScript, HTML, CSS/SCSS, Java, Python.

Frontend: ReactJS, Redux, Tailwind CSS, Ant Design, Material UI, Bootstrap.

Backend: NodeJS, ExpressJS, REST API, MongoDB, SQL Server.

Tools & Platforms: Git, Github, GitHub Actions, Docker, Firebase, Postman, Vite, Trello.

Languages: English (Intermediate – reading documentation, basic communication).

Others: MVC, Three-layer architecture, Responsive Design.

EXPERIENCE

S-group Organization - Technical member

Jan 2023 - Jan 2024

Position: Technical member

- Learn and solve algorithm problems.
- Share knowledge and experience about technical terms.
- Participated in software projects such as developing landing pages and web applications.

PROJECTS

Web Chat & Video Call Realtime - Connectica ([Website](#) | [Github FE](#) | [Github BE](#))

(Sep 2024 - Jan 2025)

Situation

With the growing need for real-time communication in remote settings, my team built a platform for seamless chat and video calls.

Task	As a Fullstack Developer, I was responsible for both building the frontend UI and developing backend features such as real-time messaging and video call signaling.
Action	Built the user interface using ReactJS, Tailwind CSS, and Ant Design; developed backend APIs and real-time services using Node.js, Socket.IO, and PeerJS/WebRTC; and configured Docker with GitHub Actions for CI/CD deployment.
Result	Delivered a stable and fully functional platform, praised by team members for its clean UI and seamless deployment process.
Team size	3
Technologies	JavaScript, ReactJS, Node.JS, Tailwind CSS, Ant Design, Socket.IO, PeerJS/WebRTC, Docker.

Face Emotion Detection Website ([Website](#) | [Github](#))

(Mar 2025 - May 2025)

Situation	Recognizing the need for emotion analysis in mental health and education applications, my team developed a web platform to detect facial emotions from images.
Task	As a Frontend Developer, I was responsible for building a responsive, user-friendly interface and integrating emotion detection APIs.
Action	Developed a responsive UI using React and Material UI, integrated Socket.IO for real-time facial emotion recognition via WebSocket, and implemented features like image upload, real-time emotion detection, and emotion history tracking using Redux for state management.
Result	Completed a functional web application tested by a few classmates, who praised its intuitive interface and reliable performance.
Team size	2
Technologies	Javascript, React JS, Tailwind CSS, Material UI, Socket.IO, Firebase.