

 0583267059  trannhatminhdat1103@gmail.com  linkedin.com/in/trandat1103

## EDUCATION

**Ho Chi Minh City Open University** 2020 - 2024  
Major: Information Technology GPA: 3.16

## EXPERIENCE

**The Healthy House - Front-end Intern** 06/2023 - 12/2023

- Collaborated with senior developers on the front-end development of the company's web projects
- Worked within a Scrum process to manage tasks and deliverables efficiently.
- Engaged in flexible communication and discussions with team members.

## SKILLS

- TailwindCSS, Ant Design, MUI, Responsive, Javascript / TypeScript, Java
- ReactJS / NextJS
- NodeJS, ExpressJS, NestJS, Spring boot, PostgresDB, MySQL, MongoDB, Restful API, JWT
- Git, Github, Gitlab, Postman, Jira

## ENGLISH

- Toeic: 685
- Able to read foreign documents, good at listening and speaking

## PROJECTS

### SOUND CLOUD - CLONE

#### Personal project - Fullstack

- Back-end technologies: NestJS, TypeScript, MongoDB, JWT
- Front-end technologies: Next.js, TypeScript, MUI
- Demo: <https://fe-next-js-sound-cloud-clone.vercel.app/>
- Source: <https://github.com/TranDatk/SoundCloudClone>
- Users can log in using traditional authentication methods or their GitHub and Google accounts, utilizing OAuth 2.0 for secure authentication. Or users can register an account by email which can be authenticated via OTP code
- Users can upgrade their accounts to Premium through integrated payments with PayOS
- Normal users will not be able to access endpoints belonging to the defined role
- Users can like, comment on, and share songs with the community, create and manage personal playlists by adding or removing music, and search and play songs from a diverse collection available on the application.

# THESIS MANAGEMENT SYSTEM

## Spring MVC

- Technologies: Spring MVC, Spring ORM, Spring Security, Hibernate, JPA, MySQL, Cloudinary, JavaMail, Maven
- Source: <https://github.com/TranDatk/GraduationThesisManagement>
- This system is designed to manage graduation theses efficiently, providing features for submission, review, approval, and archiving.
- It supports multiple user roles such as students, advisors, reviewers, and administrators with specific permissions.
- Document handling is facilitated through Cloudinary, ensuring secure storage and retrieval.
- Implements Spring Security for robust authentication and authorization.
- Sends automated email notifications using JavaMail.