

Joseph Picardat

Software Engineer

josephpicardat1@gmail.com
<https://github.com/josephpicardat>
<https://www.linkedin.com/in/josephpicardat/>
512-627-9618

Highly motivated aspiring software engineer with a strong foundation in problem-solving and a passion for building innovative solutions. Currently pursuing a certificate course in AWS as well as my Bachelor of Arts in Music from the University of Texas. Eager to leverage my analytical skills and eagerness to learn in a fast-paced software engineering environment.

EDUCATION

BACHELOR OF ARTS IN MUSIC

University of Texas at Austin

August 2019 - Expecting Summer 2024

Relevant Course Work

- Foundations of Management
- Computer Science courses

The Coding Boot Camp at UT Austin

Full stack developer

June 2022 - December 2022

PROJECTS

Web App "Gifter" (UT Bootcamp):

- Repository: <https://github.com/josephpicardat/gifter>
- Gifter is an application that reminds you of upcoming events and will send gift cards right on time making the yearly gift-giving simpler.

Web App "Recipe IO" (UT Bootcamp):

- Repository: <https://github.com/josephpicardat/RecipeIO>
- Recipe IO is a recipe book maker that allows the user the ability to make recipes and recipe books alike. The project is founded on handlebars, CSS, JavaScript, MYSQL2, and other third-party APIs.
- Through the implementation of creating user accounts, each book and recipe is for the user alone
- MYSQL2 allows the user to have the same recipe in multiple books. Giving the user the freedom they need to make recipe books for every occasion while not having to rewrite the same recipe that would fit in multiple books.

Web App "Peace Of Mind" (UT Bootcamp):

- Repository: https://github.com/josephpicardat/Peace-Of-Mind_V2
- Was part of a team of six developers which over several weeks developed a mental health social media platform.
- Implemented many features including user-friendly, safety, and privacy through randomized friendly usernames. The randomization of usernames allows the user to be free to give their voice to issues they are having without having the worries of having certain individuals track/follow them.
- The development of this app was multi-staging through the use of Miro for wireframing, many meetings, and Routing discussions to ensure that the app was modern, efficient, and easy to read.

Web App "FlexboxIO" (Personal):

- Repository: <https://github.com/josephpicardat/FlexboxIO>
- FlexboxIO is a personal project that focuses on showing the simplicity of a flexbox through the React Library.
- The focus of this project was to create an app that was user-friendly and a fun learning experience about CSS flex properties.

Web App "Tarot Deck" (In progress):

- Repository: <https://github.com/AndreaRene/tarot-application>
- Tarot Deck is a large project comprising a team of three individuals, including myself, where we are creating an application that gives tarot readings.
- A focus on the use of multiple decks, spreads, and usability through sharing and profile customization.
- This application is founded on MongoDB, Express.js, React, Node, and GraphQL to stay efficient and future upgradability.

SKILLS

Languages	Tools	Libraries	Domain Skills	Team	Interests
JavaScript	VSCode	React	Full Stack	Open to critique	App Development
HTML5 / CSS3	GitHub	jQuery	RESTful API	Leader	Sustainability
MySQL		GraphQL	OOP	Friendly	Video Games
C++		Bootstrap	ORM	Collaborative	Real-Estate
Python		Express.js	MVC	Always Learning	Business
		Node.js	MongoDB	Encouraged	Reading
			Heroku		Double Bass Learning

ACHIEVEMENTS

Eagle Scout

- **My project:** Created wheelchair access to an elementary school's walk-in chicken coop
 - **Contributors:** 32 individuals helped during the manual labor of the project
 - **Documented Work Hours:** 242 hr 52 m
 - **Personal Work:** I created CAD files for the project as a whole and every part used in the creation. My role was also to be a leader instructing not just the kids, but the adults as well.
- **Troop Leadership:** Senior Patrol leader, Order of the Arrow