

Micah Kepe

micahkepe@gmail.com | [LinkedIn](#) | [GitHub](#) | [Personal Website](#)

Education

Rice University, Houston, TX

December 2025

Bachelors in Computer Science, Minor in Data Science

Relevant Coursework: Computational Thinking, Multivariable Calculus, Algorithmic Thinking, Linear Algebra, Fundamentals of Computer Engineering, Introduction to Program Design, Practical Machine Learning for Real World Applications, Probability and Statistics, Introduction to Computer Systems, R for Data Science

GPA: 3.95/4.0

Professional Experience

Software Developer, Durango, CO

June 2023 – August 2023

King Energy

- Built internal admin tool with user friendly UI to allow for more efficient document classification and management.
- Developed back-end RESTful infrastructure complete with Swagger documentation for interfacing with Google Drive, Prisma, Salesforce, and more.

Projects

AutoNote

October 2023 - Present

- Co-founder of mobile application for using AI tools to auto-generate concise meeting or lecture notes for students and professionals.

Artist Emulator

July 2023 - August 2023

- Developed a deep model for generating music in the style of a given artist. The model was trained using a recurrent neural network (RNN), more specifically a LSTM model, and a large data set of MIDI Bach composition files.

Personal Website

June 2023

- Developed modern dynamic personal website utilizing React and NodeJS to showcase projects, provide contact information, and deliver an immersive and unique user experience

Leadership and Activities

Baker Academic Mentor, Houston, TX

August 2023 – Present

Rice University

- Provide free academic assistance for computer science courses through review sessions, office hours, and individual tutoring

Jazz Musician, Houston, TX

August 2022 – Present

Rice University

- Perform with small jazz ensemble group at various events and concerts throughout the year, playing tunes from the Great American Songbook

Skills

Programming Languages: Python, Java, JavaScript, TypeScript, C

Software/Libraries: Unix, Git, Vim, HTML, CSS, Tensorflow, PyTorch KiCad, React, React Native, NestJS, Firebase

Computer: LaTeX, Regex, Microsoft Word, PowerPoint, Excel