

Arun Prasad Paneru

Computer Engineer

Self-motivated and passionate fullstack engineer capable of designing , developing , testing and deploying enterprise-level web applications. Proficient in multiple programming languages, software development methodologies, and database management systems. Strong problem-solving skills, communication skills and ability to work effectively in a team-based environment.



Work History

2024-01
-2024-04

Frontend Developer Intern
AEIRC.tech, Babarmahal, Kathmandu

- Supported legacy apps through maintenance activities such as bug fixes, feature enhancements and performance improvements
- Applied responsive design principles to ensure consistent display and functionality across a wide range of devices, including mobile phones, tablets, and desktop computers.
- Understand the code and write the unit tests .



Contact

Address
Kathmandu, Nepal
44600

Phone
+977 9868860660

E-mail
arunpaneru01@gmail.com



Education

2024-04

Bachelor in Computer Engineering (BE/BCT)
*Khwopa College of Engineering
Bhaktapur, Nepal*

2019-07

High School
*Morning Glory
Kanchanpur, Nepal*



Skills

HTML
CSS
Bootstrap
Javascript
Typescript
React JS

Next JS
Node JS
Dart

Flutter
Python
C
C++
Firebase
AWS



Projects

AI based Music composition system

This is our major project of computer Engineering. We developed different AI model which involves Random Forest, LSTM,etc. It involved many tasks such as data collection, hyperparameter tuning, model design etc.

Bus Tracing System

This is our minor project of computer Engineering. We developed mobile application that ensure safe and timely arrival of students to school and way back home through efficient tracking facilitated by the app. Also integrated the machine learning model that recommends modified bus arrival time .