

LIN H. CHEN

EMAIL: lhchenlin@gmail.com;

CELL PHONE: 646-519-0612

GITHUB : <https://github.com/stevchen/>

LINKIN : www.linkedin.com/in/lin-chen-1021

BAYONNE, NJ 07002

EDUCATION

- **New Jersey Institute of Technology (2016-2019)** GPA: 3.73
 - Bachelor of Computer Science Degree, Magna Cum Laude
- **Saint Peter's College, Jersey City, NJ (2014-2016)** GPA: 3.86

Skills

- Language: C++, Python, C#, JavaScript, Bash, git/GitHub, HTML/CSS, MySQL
- Framework/Library: Boost, Qt, ReactJS, Bootstrap, JQuery
- Environment: Windows, Linux
- Others: Blender, Adobe Photoshop, Unity3D, UE4

EXPERIENCE

- **YouVisit, New York, NY** Summer 2017
Summer remote internship
 - Developing a VR lobby scene using the Unity3D with team as a programmer and level designer throughout the summer.
- **CHEN Feng Construction Company, Bayonne, NJ** 2013-2015
Part-time Assistant, Tech-support and Translator
 - Organizing Business Documents and handling the all the translation requests
 - Maintaining and repairing employee's computer and other electron devices.

PROJECTS

- **Decision Tree Learning (ID3)** - A machine learning algorithm
 - Implementing the Decision Tree Learning Algorithm ID3 from scratch
 - Including partial C4.5 features such as work with continues data and Gain Ratio
 - Environment: Python3, NumPy, pandas
- **Planetarium** - The project of YouVisit summer internship
 - A VR environment of outer space, solar system with interactive constellations.
 - Writing the C# scripts for the planet movement and animation
 - Preparing and design the Skybox, VR UI and UI functionalities
 - Environment: Unity3D, C#, Google VR SDK
- **Clannad-Light Orb** - A mod for Wallpaper Engine
 - Fully customizable flowing particles effect desktop wallpaper
 - Posting on steam workshop and currently with 2000+ subscribers
 - Environment: HTML, Native JS
- **DFA** -Deterministic Finite Automaton
 - An Object-Oriented program that capable to build a DFA
 - Environment: C++, STL

CERTIFICATES & BADGES:

- IBM Design Thinking Practitioner Badge
- IBM Blockchain Practitioner Badge

