# Piriya Saengsuwarn

## Web Developer

Web Developer proficient with Javascript, and Microsoft Technology stack. Thrive in team environment and strive to learn from others.

✉ dev.piriys@gmail.com

📍 Missouri, United States

in linkedin.com/in/piriys

📱 8163928918

🌐 www.piriys.me/

○ github.com/piriys

## EDUCATION

### Earth and Space Sciences, BA (Incomplete)
University of Washington

*2013 – 2016*

*Relevant Courses*

- Immersive Information Environment Design
- Database Management Fundamentals I & II
- Web Technologies
- Web Tools and Development

## SKILLS

HTML  CSS  Javascript  React.JS  C#

ASP.NET  ASP.NET MVC  TSQL  MSSQL  Node.js

MongoDB  Vector Illustration  Adobe Illustrator

Affinity Designer  SketchUp  Apex  Unity3D

Aseprite  Sprite Animation

## WORK EXPERIENCE

### Graphic and Web Designer
Freelance

*2018 – Present*

*Achievements/Tasks*

- Design vector-based media for business such as business cards, websites, and logos

### Advertising and Technical Assistant
J. Panel Co., LTD

*2008 – 2016*　　　　　　　　　　　　*Bangkok, Thailand*

*Insulated Ferro-Cement Panel Manufacturer and Distributor*

*Achievements/Tasks*

- Design, develop, and maintain company website with underlying database to keep track of customers using ASP.NET MVC and MSSQL

### Virtual World and Web Application Programmer
Booz Allen Hamilton/University of Washington

*08/2014 – 11/2014*　　　　　　　　　*Seattle, WA*

*Achievements/Tasks*

- Create proof-of-concept web application of head-mounted display for emergency managers in virtual environment with ASP.NET MVC

### Summer VR Programmer and Research Assistant
University of Washington

*06/2014 – 09/2014*　　　　　　　　　*Seattle, WA*

*Achievements/Tasks*

- Program head and body positional tracking for 3D virtual avatar with Unity3D and Oculus Rift for study on embodied and spatial cognition in virtual environment

## PERSONAL PROJECTS

### Valkyrie (Discord Bot) (2020 – Present) ⤴

- Build discord bot with Node.js and image content recognition API with an underlying MongoDB Database hosted on Heroku. DEMO: (https://discord.gg/szDEzXJ)

### Scrabble.jsx (2019) ⤴

- Build scrabble game with React.js

### Monopoly.js (2019) ⤴

- Build monopoly game with Javascript.

### Virtual World Scavenger Hunt (2014) ⤴

- Script and build scavenger hunt game in virtual environment with LSL
- Create API for leaderboard in virtual environment with ASP.Net MVC

### Video Rental Store Database (2013) ⤴

- Implement and populate database from database description with TSQL

### Class Portfolio (2012) ⤴

- Build class portfolio website with HTML, CSS, Javascript, and JQuery

### ViewSpark - Presentation Web Application (2012) ⤴

- Design and develop presentation web application with ASP.Net MVC

### Synchrovision - Interactive Television Design (2012) ⤴

- Design UI/UX of interactive television app with Adobe Illustrator

## CERTIFICATE

### Database Management (Coursework Completed) (06/2013)
*University of Washington*