PIRIYA SAENGSUWARN

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KEARNEY, MO
64060

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PIRIYS.ME

PIRIYS

PIRIYS

SKILLS

C#	Javascript & JQuery
ASP.Net MVC	Adobe Illustrator
HTML & CSS	Affinity Designer
TSQL & MSSQL	SketchUp

LANGUAGES

English   Thai

JOB EXPERIENCES

FREELANCE GRAPHIC & WEB DESIGNER

2018 - PRESENT

Design vector-based media for business
Restore vector from reference images

ADVERTISING AND TECHNICAL ASSISTANT,
J. PANEL CO. LTD. (THAILAND)

2008 - 2016

Model 3D objects from plan or sketch to facilitate installation of insulated ferro-cement wall
Design and manage company website and database

VIRTUAL WORLD AND WEB APPLICATION PROGRAMMER,
BOOZ ALLEN HAMILTON

AUGUST 2014 - NOVEMBER 2014

Program ASP.NET MVC web application heads-up display for virtual emergency operations center

SUMMER PROGRAMMER AND RESEARCH ASSISTANT,
UNIVERSITY OF WASHINGTON

JUNE 2014 - SEPTEMBER 2014

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

EDUCATION

BA, EARTH AND SPACE SCIENCES (INCOMPLETE)
UNIVERSITY OF WASHINGTON

2013-2016

Completed 143 credits toward College of the Environment General Education requirements

CERTIFICATE IN DATABASE MANAGEMENT
UNIVERSITY OF WASHINGTON

2014

Coursework completed Summer 2013

RELEVANT COURSES

INFO 498
**IMMERSIVE INFORMATION
ENVIRONMENT DESIGN**
(GRADE 4.0)

SPRING 2014

Design, build and program 3D scavenger hunt in virtual
environment

View Code on GitHub

INFO 240
**DATABASE MANAGEMENT
FUNDAMENTALS I**
(GRADE 4.0)

SUMMER 2013

Design, normalize, and implement relational data model

View Code on GitHub

View Presentation on Google Drive

INFO 245
**DATABASE MANAGEMENT
FUNDAMENTALS II**
(GRADE 3.6)

SUMMER 2013

Develop and implement database policies

View Code on GitHub

View Presentation on Google Drive

DESIGN 383
FOUNDATIONS OF IXD
(GRADE 3.7)

SUMMER 2012

Design user interface and features of interactive television

View Presentation on Google Drive

INFO 343
WEB TECHNOLOGIES
(GRADE 4.0)

SUMMER 2012

Design portfolio website with HTML, CSS, Javascript, and JQuery

View Project on piriys.me

View Code on GitHub

INFO 344
WEB TOOLS AND DEVELOPMENT
(GRADE 4.0)

SUMMER 2012

Develop web application and web service on ASP.Net MVC

Manage database for web application with MSSQL and ADO .Net
Entity Framework

View Code on GitHub

View Documentation on Google Drive