

KimJong Feel

Software Engineer

Incheon

DeveloperFEEL@gmail.com

010-XXXX-XXXX

C#, Unity3D - Multi platform application (Android, iOS, Hololens, PC, UWP, etc...)

C#, WPF - Windows Application

Javascript, AngularJS, ExtJS - Web Application Front-end

Javascript, Node.js, Express, Fetch, MySQL, MariaDB, MSSQL - Web Application Back-end

C#, ASP.NET MVC5, Node.js - Web Application Server side

C++, MFC, ActiveX - Windows Standalone Application

C#, Silverlight - Web Rich Application

C#, Windows Phone - Mobile Application

15 years more development experience.

- C# based Unity3D, WPF, Silverlight, Windows Phone development about 7 years more experience.

- Javascript based Extjs, jQuery, ASP.NET MVC3, HTML5, AngularJS, Node.js and other web development about 3 years more experience.

- C++ based Win32, MFC, ActiveX development about 3 years experience.

희망 이전 근무지: 서울시 - 성남시 - 경기도

경력 사항

Senior Software Engineer

Virnect - Seoul

2017년 4월 부터 현재

AR Development department.

Senior software engineer and Senior Researcher.

Role

- Researcher
- Senior software engineer
- Product high performance and optimization
- Project design (include PoC) and development
- Project management(PM)
- Project leader(PL)

Projects

* IITP(Institute for Information & communication Technology Planning & evaluation, 정보통신기획평가원), ICT유망기술개발지원사업(ICT융합핵심기술개발) - Remote Tabletop AR (증강현실 원격화상통신환경에서 직관적인 가이드를 위한 테이블탑 시스템 개발), IITP client, project schedule: 2019-06 ~ current

- Remote communication with WebRTC + AR (target object share) concept system

- Target platform:

- Tabletop: Standalone (Electron)
- Remote: Android
- Target device:
- Tabletop: Windows desktop + touch monitor + intel realsense D435
- Remote: Any smart glass
- Role: Project leader, PoC development, system and tabletop client development
- Skill: Javascript, Node.js 12.5, Electron 5.0, Node.js realsense API, WebRTC, Git + AzureDevOps

* MOLIT(Ministry of Land, Infrastructure and Transport, 국토교통부) + KORAIL, Railway cars mobile maintenance support system, detail part 2 (영상기반 모바일 유지보수 지원시스템 개발, 2세부) AR, MOLIT + KORAIL client, project schedule: 2019-05 ~ current

- AR maintenance usages research
- AR maintenance tech trends analysis
- AR maintenance PoC build
- Role: Project management, project leader
- Skill: unknown

* KEPCO (한전) Earthquake simulation training(지진피해 모의 훈련) AR, KEPCO client, project schedule: 2019-05 ~ current

- Earthquake
- 1. simulation training manual
- 2. On-site follow up manual and check out
- 3. Document report
- 4. Remote AR communication
- Target platform: Android
- Target device: Galaxy Tab S4
- Role: Client development
- Skill: C#, Unity 2019.1.3f, Vuforia 8.1.7, Git + AzureDevOps

* NHCard (농협카드) Card promotion AR, NHCard client, project schedule: 2019-05

- New promotion card intro via AR, link to instargram and facebook promotion pages
- Target platform: Android
- Target device: Galaxy Tab S4
- Role: Client development
- Skill: C#, Unity 2019.1.2f, Vuforia 8.1.7, Git + AzureDevOps

* KEPCO (한전) Monitoring system (감시시스템), KEPCO(Korea Electric Power Corporation) client, project schedule: 2018-09 ~ 2019-10, project participant: 2019-03 ~ current

- KEPCO substation 1 km radius monitoring by PTZ camera for prevent fire or accident
- Machine learning object detection
- Recall and Precision above 85%
- Object Detection Convolutional Neural Networks
- Target platform: Windows
- Target device: Windows desktop PC
- Role: Monitoring client development
- Skill: C#, WPF .NET Core 3.0 preview 3, git, AzureDevOps

* SmartFactory AR 2019, Smart Manufacturing Innovation Center client(스마트제조혁신센터, SMIC), 2019-01 ~ 2019-03

- Smart factory tour guide AR
- Robot and machine communication via OPC-UA
- Implement robot and machine operation state info
- 2019 advanced
- Representation UI/UX
- More notifications each machine
- AR sensor: warning space
- Target platform: UWP
- Target device: Hololens
- Role: Development
- Skill: C#, Unity 2017.1.0f3, git, UWP, Hololens

* Doosan, Manufacturer ICT AR, Doosan client, 2018-12 ~ 2019-01

- Doosan project base-tech research and development on Vuzix m300 device
- QRCode(virnect app), OCR(Tesseract), Bluetooth LE communication, Native 3D Render for UI
- Platform test to Android (native and unity)
- Target platform: Android
- Target device: Vuzix m300 glass
- Role: Requirement research and development, implementation.
- Skill: C#, Unity 2018.3.0f2, Java, Android Studio 3.2.1 API Level 23, git

* KEPCO (한전) Substation equipment AR (변전설비), KEPCO(Korea Electric Power Corporation) client, 2018-09 ~ 2019-02

- KEPCO Substation equipment, training guide, check equipment status and recover manual, remote control and help from expert.
- Target platform: Android
- Target device: Samsung Galaxy tab s4 lte
- Role: Project leader(PL), Requirements PoC
- Skill: C#, Unity 2018.2.18f1, git, AzureDevOps

* KEPCO (한전) TRS AR, KEPCO(Korea Electric Power Corporation) client, 2018-05 ~ 2018-12

- KEPCO TRS, create TRS maintenance check report, voice record, save to excel file.
- Implement TRS AR training
- Implement base stations and distribution center position on web API via daum map
- Server framework: Node.js 10.1.0 with azure web app
- Client framework: knockout.js
- Target platform: Android
- Target device: Galaxy Tab, Epson moverio BT-300 glass
- Role: Unity app development, Web application design and development
- Skill: C#, Unity 2017.3.1p2, git, Node.js with Azure, jQuery, knockout.js

* KEPCO (한전) RTU AR, KEPCO(Korea Electric Power Corporation) client, 2018-02 ~ 2018-12

- KEPCO RTU check training manual, RTU check set up with AR, create RTU maintenance report and save to excel file.
- Implement AR training, excel report
- Server: ASP.NET Core 2.0 Web app: REST API to Contact, Weather info

- Target platform: Android
- Target device: Galaxy Tab, Epson moverio BT-300 glass
- Role: Development
- Skill: C#, Unity 2017.3.1p2, git, ASP.NET Core 2.0 with Azure

* Hwangnyongsa Middle Gate AR (황룡사 중문 AR), National Research Institute of Cultural Heritage (국립문화재 연구소) client, 2018-06 ~ 2018-08

- Hwangnyongsa Middle Gate AR contents and look around tour, search detail heritage info
- Target platform: iOS - ARKit, Android - ARCore
- Target device: ARKit iPad Pro 12 inch, ARCore supported android phone after Galaxy S8
- Role: App design and development
- Skill: C#, Unity 2017.3.1p2, git, ARCore, ARKit

* VirnectNetworkHelper using MakeAR, Virnect client, 2018-04 ~ 2018-05

- Virnect solution network library.
- Easy RestAPI call, Socket Send/Receive, MQTT pub/sub via CustomEditor
- Support test call, async call, wrapper generic type for json array
- Target platform: Any (major android)
- Target device: Any (major android phone)
- Role: Design & Development
- Skill: C#, Unity 2017.3.1p2, git

* SmartFactory AR, Smart Manufacturing Innovation Center client, 2017-12 ~ 2018-03

- Smart factory tour guide AR
- Robot and machine communication via OPC-UA
- Implement robot and machine operation state info
- Target platform: Android, UWP, iOS
- Target device: Galaxy Tab, Hololens, iPad Pro2
- Role: Development
- Skill: C#, Unity 2017.1.0f3, Unity collaborate, Hololens

* KoreaTech (한국기술교육대학교) VR, KoreaTech client, 2017-12 ~ 2018-04

- Virtual job training system.
- Implement simulation construction with Oculus rift VR
- Implement controller touch and vibration
- Target platform: PC
- Target device: PC with oculus rift
- Role: Development
- Skill: C#, Unity 2017.2.0f3, Unity collaborate, oculus rift

* Apros AR, Apros client, 2017-10 ~ 2018-02

- Semiconductor machine status check
- Implement Recognition target and machine AR
- Implement UI (machine status data and chart)
- Build RestAPI web server (swift 4 + perfect framework)
- Target platform: Android, iOS
- Target device: Epson moverio BT-300, Galaxy Tab S3, Galaxy S8, iPad Air
- Role: Development

- Skill: C#, Unity 2017.2.0f3, Unity collaborate, Swift

* ETRI (한국전자통신연구원) Smart factory AR, ETRI client, 2017-09 ~ 2018-01

- Smart factory process to Hololens AR
- Factory animation control and UI
- Target platform: UWP
- Target device: Hololens
- Role: Development
- Skill: C#, Unity 2017.1.0f3, Unity collaborate, UWP for Hololens

* Seereal viewer 1.2, Virnect client, 2017-07 ~ 2017-09

- AR mixed photo view on map based.
- Seereal viewer and maker RestAPI module asynchronous
- Unit test RestAPI
- Target platform: Android
- Target device: Any android devices
- Role: Improved seereal viewer app development
- Skill: C#, Unity 2017.1.0f3, Unity collaborate

* Seereal viewer iOS 1.1.1, Virnect client, 2017-07 ~ 2017-09

- AR mixed photo view on map based.
- Seereal viewer iOS platform porting
- Target platform: iOS
- Target device: Any iPhone or iPad
- Role: Build troubleshooting, documentation, publishing.
- Skill: C#, Unity 2017.1.0f3, Unity collaborate

* Doosan VR 3D Visualization for Boiler Combustion Optimizer, Doosan Institute of Technology (두산기술원) client, 2017-05 ~ 2017-08

- Analysis & Visualization for Boiler OFA and DCS data.
- Viewer and input device using Oculus rift & Xbox controller
- Target platform: PC
- Target device: Gaming notebook with oculus rift
- Role: Boiler OFA and DCS data analysis and visualization
- Skill: C#, Unity 5.6.1f1, Unity collaborate

* AR Viewer - Seereal, Virnect client, 2017-04 ~ 2017-05

- AR mixed photo(marker) view on map based.
- Debugging performance
- Using profiler
- Target platform: Android
- Target device: Any android devices
- Role: Improvement app performance and optimization.
- Skill: C#, Unity 5.6.1f1, Unity collaborate

Skills

- Android and iOS App (C#, Unity3D)
- Windows Classic Application (Oculus rift, C#, Unity3D)

- WPF (C#, .NET Core 3.0)
- UWP (Hololens, C#, Unity3D)
- Network library for Unity (C#, Unity3D)
- REST API Server (Swift, ASP.NET Core 2.0)
- Front-end Developer (jQuery, knockout.js)
- Back-end Developer (Node.js)

Freelancer Senior Software Engineer

Rehoboth - Seoul

2017년 1월 부터 2017년 3월

CCTV control client - server software, Rehoboth client, 2017-01~2017-03

- Design asynchronous network module.
- Refactoring: event-delegate structure. class and interface design.
- C#, winform

Senior Software Engineer

AttoResearch - Pangyo

2014년 5월 부터 2017년 2월

UI Team, Research Institute.

Team Manager and Senior software engineer

Responsibilities

- * UI Application Manager
- * UI Development for Web(AngularJS and Node.js) and Windows(WPF, Unity3D)
- * UI Programmer Training and Management

Work performance

* 3DV UI, SK Telecom client, 2016-04 ~ 2017-01

- 3D Visualization application, network flow and hardware status monitoring.
- Build next generation and Commercialization.
- Role: Developement, implementation support, schedule and resource management(PM).
- Using Unity3D game engine, back-end scripting (server connection and serialization from json to object)
- C#, Unity3D and Unity cloud build

* Athena 1.0(NFV Platform solution), AttoResearch client, 2015-11 ~ 2016.03

- NFV middlebox hardware + VNF
- Participate in application technical skill.
- Role: 3rd party VNF module function test and implement application.
- Shell script, python (RestAPI, json)

* 3D SDN UI, SK Telecom client, 2015-03 ~ 2015-12

- 3D SDN application, network flow and hardware status monitoring.
- Using Unity3D game engine, WCF Service, MariaDB.
- Role: Developement, implementation support, schedule and resource management(PM).
- C#, Unity3D, WCF, MariaDB, EntityFramework 6.0

* Obelle-archon 2.0 Web UI, AttoResearch client, 2014-11 ~ 2015-03

- OBelle SDN web application. Network topology map and network device status monitoring.
- Using AngularJS web framework
- Using Neon template for layout, UI image.
- Build web server using Node.js(socket.io) for real-time data view
- Using d3 chart component for network topology map
- Using MariaDB.
- Role: Development, implementation support, schedule and resource management(PM).
- Javascript, AngularJS, Node.js, D3, MariaDB

* AttoManna Website, AttoResearch client, 2014-10 ~ 2014-11, hold

- Pangyo restaurant info list web site.
- Using AngularJS, Node.js, Document DB
- Web server platform: Windows Azure
- Role: Technical support, schedule and resource management(PM).
- Javascript, AngularJS, Node.js, Document DB

* Automatic Network Device Test UI, NSRI client, 2014-08 ~ 2014-10

- Network device test and reporting tool.
- Development window UI(WPF)
- Using plink.exe for telnet communication with device.
- Using SerialPort for console communication with device.
- Using SSH.NET for ssh communication with device.
- Test item management (by json file) and export (csv file)
- Role: Testing development and implementation, PL position
- C#, WPF

* Attick Window UI, AttoResearch client, 2014-05 ~ 2014-07

- Financial Trading System UI.
- Development window UI(WPF)
- Role: Using TCP communication design and implementation with Financial Trading System Server(Attick Server), PL position.
- C#, WPF

* Obelle-archon Web UI, AttoResearch client, 2014-05 ~ 2014-06

- OBelle network topology monitoring web application.
- Using AngularJS web framework
- Build web server using Node.js(socket.io) for real-time data view
- D3 chart component for network map.
- Role: Architecture design and development, implementation. PL position
- Javascript, AngularJS, Node.js, D3

* Junior programmer training, AttoResearch client, 2014-05 ~ 2014-12

- Language: C, C++, C#, Java, JavaScript
- Contents: C# basic, WPF and MVVM, Data structure basic, OOP Basic, Data binding, Network programming, Database, etc.
- Time: About 3~4 hours in a week.

- Role: Instructor and Programming Challenges management.

#Skills

- * System analysis and architecture design.
- * C#, WPF for Financial Trading System
- * AngularJS, Node.js, Javascript, Unity3D for SDN Application
- * Python, shell script, network application.

Software Engineer

Goodus - Seoul

2012년 10월 부터 2013년 12월

Solution Development Group, Cloud+ Division.

Software Engineer

- * Samsung electronics global network traffic monitoring system, Samsung SDS client, 2013-09 ~ 2013-12
 - NMS, WPF and ASP.NET Web Application Solution
 - Implement charts and tables data for network data (SNMP, bps, etc...)
 - Using MVC, Entity Framework 6.0.1, jQuery 2.0.3, Ajax, flot2 and jqPlot chart libraries.
 - C#, ASP.NET MVC3, SQL Server 2008
- * XpertViewer maintenance, Goodus client, 2013-04 ~ 2013-10
 - XpertViewer maintenance and custom development.
 - Monthly check Samsung Electronics and more companies.
- * GPN(Goodus PredICT Network), Goodus client, 2013-03 ~ 2013-09
 - NMS, ASP.NET MVC3 Web Application Solution
 - Design for all UI page
 - Implement chart and other javascript controls, view network data.
 - Using MVC, Entity Framework 5.0, jQuery 2.0, Ajax, flot2 and jqPlot chart libraries.
 - C#, ASP.NET MVC3, SQL Server 2008
- * PredICT Network, Goodus client, 2012-10 ~ 2013-02
 - NMS, WPF Solution
 - Implement statistics page for network device fault.
 - Implement collector server management page.
 - Product maintenance each site.
 - C#, WPF, SQL Server 2008

Software Engineer

Megazone - Seoul

2007년 1월 부터 2012년 8월

UX Team, Technical Group.

Software Engineer

- * sNote, Samsung Electronics client, 2012-06 ~ 2012-08
 - Samsung sNote (android) conversion for Windows 8

- Implement template travel note.
- Implement Shape, Text, Equation drawing to text by Vision Object module
- C#, Windows 8 Metro App.

* Usage, Samsung Electronics client, 2012-01 ~ 2012-06

- statistics for Samsung device usage data.
- Lead Programmer position.
- Implement Overview and Report pages
- Design for MVC pattern
- Apply new platform ExtJs for web application.
- Javascript, ExtJs

* CCR (Customer Care Reporting), Samsung Electronics client, 2011-10 ~ 2011-12

- CCR to manage and handle crashes. Simple process, Fast response through integrated management of crash.
- Implement management crash data from web request (json)
- Using LINQ, design class model.
- Using Telerik chart&reporting tool.
- C#, Silverlight

* Google Reader App, Megazone client, 2011-07 ~ 2011-09

- Google Reader App in Windows Phone 7
- Implement Google reader info data management from web request
- C#, Windows Phone

* Multistage 1.1.5, Kies 1.2, 1.5, 2.0, Samsung Electronics client, 2009-08 ~ 2011-12

- when connect phone to PC, contacts and multimedia management end-user program.
- Lead programmer position.
- Design for MVVM Pattern
- Design for Thumbnail controls
- Implement main structures
- C#, WPF

* APC 4.0 (AhnLab Policy Center), AhnLab client, 2009-01 ~ 2009-08

- AhnLab V3 Management tool
- Implement login, specific user controls, view and view model design.
- C#, WPF

* ATM(AhnLab TrusZone Manager Console), AhnLab client, 2008-09 ~ 2009-01

- Network management tool
- Create UI Controls and implement network management pages.
- C#, WPF

* LG Electronics Dashboard, LGCNS client, 2008-06 ~ 2008-08

- Show weather, time, department performance score.
- Create grid controls and data management from web by WCF
- C#, WPF, WCF

* Nurisam web site, Samsung Electronics client, 2008-01 ~ 2008-04

- Samsung TV games download site
- Implement game file download ActiveX control.
- C++, ActiveX

* LGT Customer Consulting, LGCNS client, 2007-07 ~ 2008-06

- Consulting program for the purchase of LG mobile phones.
- Implement phone rate calculate and customer consulting info data management.
- C#, WPF

* Webhind, Megazone client, 2007-03 ~ 2007-04

- Website main page capturing through webhind image capture tool on server side
- Implement image capture logic on server side
- C++, Win32

* Sharp Folder, Megazone client, 2007-01 ~ 2007-05

- Web hard solution
- Implement folder and file view on ActiveX control
- C++, ActiveX, MFC

Software Engineer

MG System - Seoul

2004년 1월 부터 2007년 1월

Solution Development Team, R&D Center

Software Engineer

Development EDCM (Enterprise Development Chain Management) Solution

- EDCM Admin 1.0 and 2.0
- Development file version process compare local and remote server (like SVN)
- C++, Win32, MFC

- Development action

- * EDCM 2.0 Center Design and Development (Windows, MS-SQL, MFC, VC++)
- * EDCM 2.0 Center Customize and Maintenance (Windows, MS-SQL, MFC, VC++)
- * EDCM 2.0 Center Conversion for Oracle DB (Windows, MS-SQL, Oracle 10g, MFC, VC++)
- * EDCM 2.0 Center Add module for DB SCM (Windows, MS-SQL, MFC, VC++)
- * EDCM 2.0 DB SCM Manager Control development (Windows, MS-SQL, MFC, VC++, ATL, COM)
- * EDCM 2.0 Conversion File transfer module for ActiveX and Maintenance (Windows, MS-SQL, MFC, VC++, ATL, COM)
- * EDCM 2.0 renewal prototype using .NET Winform

- Customize site list

- * KGSCA(GS 인증 프로젝트): EDCM 2.0 (2006-04 ~ 2006-06)
- * KIDA(국방연구원): EDCM2.0 (2006-04 ~ 2006-05)
- * Seoul City hall(서울시청): EDCM2.0 (2006-03 ~ 2006-05)
- * NHIC(국민건강보험공단): EDCM 2.0 (2005-12 ~ 2006-01)
- * Worknet(한국고용정보원): EDCM 1.0 and 2.0 (2004-03 ~ 2006-12)

- This company has gone out of business.

- News links

* <http://news.naver.com/main/read.nhn?mode=LSD&mid=sec&sid1=105&oid=030&aid=0000055869>

* http://news.inews24.com/php/news_view.php?g_serial=206826&g_menu=020200

* http://www.dt.co.kr/contents.html?article_no=2007011702010860611002

학력 사항

Computer Engineering Bachelor's degree

Hansung University - Seoul

1997년 부터 2004년

특기 사항

Design and programming for windows application (10년 이상), Understanding Object Oriented Design (10년 이상), Web application (front end and server side) (5년), Apps for Unity, multiplatform (android, ios, uwp-hololens, pc) (4년), Online programming lecture (3년), Understanding "Software Engineering" (2년), Agile (1년 미만), Software craftsmanship (1년 미만), Software mentoring (1년 미만)

링크

<https://developerfeel.blogspot.com/>

<https://github.com/jongfeel>

병역 사항

병과: 전산병

국가: 대한민국

계급: 병장

1998년 7월 부터 2000년 11월

해군

해상병 425기

전산병 63기

자격증/면허증

정보처리기사

2018년 5월 부터 현재

소속 단체

GDG Incheon

2018년 5월 부터 현재

<https://sites.google.com/view/mogakgae>

- 2018 Google I/O Extended Incheon (<https://sites.google.com/view/io-extended-incheon-18>)

기타 정보

[Hanium ICT Mentoring, 한이음 ICT 멘토링]

* <https://www.hanium.or.kr/portal/index.do>

* Mentoring teams

- [19-P286]문화생활을 도와주는 AR 어플리케이션 개발

- [19-P340]올뱅크봇 - 한눈에 원하는 은행의 예적금 상품을 비교할 수 있는 챗봇

- [19-P357]AR 기반의 피팅룸 시스템

- [19-P421]디지털 소외 현상 해소를 위한 딥러닝 기반의 AR 키오스크 도우미 앱

[Software Development Mentoring]

* 1:1 mentoring or group mentoring (2018-06 ~ current)

* <https://jongfeel.github.io/Software/>

[Seminar presentation]

* Hakosa 2018 seminar, 자바스크립트로 할 수 있는 것들, 2018-11-24

- <https://cafe.naver.com/hacosa/240727>

* Somul 2019 lecture for elementary students, 소프트웨어에 물들다 2019 강연, 인천 신석 도서관, 2019-05-25

- <https://www.facebook.com/groups/may.somul/>

[Study group]

* Kaggle study (2019-03 ~ 2019-04)

- SongDo GDG, kaggle study group

- Offline meeting at Incheon college of education 5th (창업다락)

- <https://www.meetup.com/GDG-SongDo/events/cvwtsqyzfbnc/>

* Android app dev study (2019-01 ~ 2019-03)

- virect private, team study group

- <https://www.edwith.org/boostcourse-android/joinLectures/13164>

* SongDO GDG algorithm study (2018-12 ~ 2019-03)

- <https://github.com/jongfeel/SongDoAlgorithmStudy>

- <https://www.meetup.com/GDG-SongDo/events/260103397/>

* ES6 Node.js study group (2018-10 ~ 2018-12)

- https://github.com/jongfeel/ES6_Node_Study

* Beakjoon online judge (2018-10 ~ 2018-11)

- <https://github.com/jongfeel/BaekjoonOnlineJudge>

* Git cli study group (2018-05 ~ 2018-06)

- <https://github.com/jongfeel/git2018>

[Individual Tutoring, fee]

* Zeroboard parsing, login, C#, WPF (2017-02 ~ 2017-03)

* File Manager application, C#, WPF (2016-11 ~ 2016-12)

- * C# basic and WPF (2016-09 ~ 2016-10)
- * Stock view application, C#, Winform (2016-08 ~ 2016-09)

[Internet free coaching and code review]

- * C# Review 2017 season 1, 2017-01 ~ 2017-05
 - C# object oriented, requested review
- * C# Review, 2016-08 ~ 2016-12
 - C# object oriented, event delegate, async await, WPF MVVM

[Community sites]

- * C언어를 배우자
 - <http://cafe.naver.com/cafec/357433>
 - nick: 야옹야옹야옹
- * 고구마S
 - <http://cafe.naver.com/gogoomas/345195>
 - nick: 야옹야옹
- * 남궁성의 코드 초보 스터디
 - <http://cafe.naver.com/javachobostudy/133111>
 - nick: 야옹야옹
- * 윤성우의 프로그래밍 스터디 그룹
 - <http://cafe.naver.com/cstudyjava/95828>
 - nick: 야옹
- * 유니티허브
 - <http://cafe.naver.com/unityhub/44571>
 - nick: 야옹야옹
- * 하드코딩하는 사람들
 - <http://cafe.naver.com/hacosa/230506>
 - nick: 야옹야옹야옹
- * 빵형의 코드가 궁금해
 - <https://cafe.naver.com/curiouscode/>
 - nick: 야옹
- * OKKY community
 - <https://okky.kr/articles/community>
 - nick: feel