#### **NGUYEN MINH GIANG**

#### Senior Game Developer | Full-stack Developer

Ho Chi Minh City, Vietnam

+84393582691 | 📧 nguyenminhgiangit@gmail.com

# **OBJECTIVE**

Senior Game Developer with **9+ years of experience** in building cross-platform games (**Web, Android, iOS**) using **Cocos Creator**.

Proficient in **Full-stack development** (Node.js, Typescript, MongoDB, Redis, gRPC) with strong expertise in optimizing and creating **high-quality game cores**.

Hands-on experience in **DevOps**, including building, configuring, and deploying API services to hosts, VPS, and cloud environments.

Motivated to contribute to large-scale projects, adopt new technologies, and lead teams effectively.

### Goals for the next 2 years:

- Achieve mastery as a Full-stack Developer.
- Enhance English communication skills.

#### **Long-term Goals:**

- Build advanced game client-server systems with modern technologies.
- Share knowledge and mentor newcomers in the industry.
- Pursue in-depth research in technology with the ambition of becoming a CTO.

#### **EDUCATION**

#### **HUTECH University**

Major: Information Technology | GPA: Good (2008 - 2012)

#### Ho Chi Minh City University of Science

Major: Expert Programming iOS | GPA: Good (2011)

# **WORK EXPERIENCE**

## Dynamite Game - Lead Developer

17 12/2019 - Present

- Developed cross-platform games using Cocos Creator, Typescript, Node.js.
- Built & optimized backend (Node.js, MongoDB, Redis) for high performance.
- Deployed and managed servers on VPS, optimizing operational costs.

- Managed and mentored a 5-8 member team, enhancing product quality.
- Managed & deployed applications on Google Play/App Store.

#### Tamtay Joint Stock Company - Lead Developer

- 17 04/2014 12/2019
- Developed iOS/Android/Web games using Cocos2d, Cocos2d-x, Cocos2d-js.
- Built game server systems with Smartfox Server (Java).
- Deployed applications on Google Play/App Store.
- Provided **technology solutions** for projects.

#### Vivoo Software Joint Stock Company - iOS Developer

- 17 02/2012 03/2014
- Developed iOS game clients using Cocos2d Objective-C.
- Built game client-server systems using pure socket.
- Developed a photo editing application using **Objective-C**.

### **SKILLS**

Programming Languages: Typescript, JavaScript, Objective-C, Java, C++

Game Engines: Cocos Creator, Cocos2d-x, Cocos2d-js
Backend & Database: Node.js, MongoDB, Firebase

Tools & Frameworks: Git, VS Code, Xcode, Android Studio, JIRA

DevOps: VPS setup, Server deployment, CI/CD

## MAIN PROJECTS

#### Balut Dice (Tech Lead)

17 10/2022 - Present

Description: Cross-platform game (Web, iOS, Android) using Cocos Creator, Node.js, MongoDB.

- Developed backend & frontend.
- Optimized code & built game core.
- Integrated Firebase & managed servers on VPS.
- **S**gamebalut.com

### Global Casino (Lead Developer)

17 12/2019 - Present

**Description:** Developed over **30 Casino games**, including **Turn-Based (Poker, Tongits)**, **Round-Based (Tai Xiu, Bau Cua)**, **Single-Play (Hi-Lo, Bola Tangkas)**.

Designed, developed & optimized the system.

Led the team, reviewed code.

Managed and deployed games.

#### Asia Casino (Leader & Developer)

**17** 12/2016 - 12/2019

**Description:** A game simulating traditional Asian card games.

Built game backend server using Smartfox Server (Java).

Developed game client using Cocos2d-JS (HTML5 & JavaScript).

Optimized performance, deployed on App Store & Google Play.

## Client Vietnamese Casino (Leader & Developer)

17 07/2014 - 10/2014

**Description:** A game simulating traditional Vietnamese card games.

Developed game client using Cocos2d Objective-C.

Optimized code, fixed bugs, and deployed the game.

## LANGUAGE SKILLS

**English:** Good in reading and writing; average listening skills, currently improving.

# **YACHIEVEMENTS**

- Led the development of Balut Dice, achieving 500,000+ downloads on Google Play & App Store.
- Built a high-performance game backend, improving efficiency by \~20% over previous versions.
- Developed over **30+ Casino games**, attracting millions of players worldwide.