Toan DAO MINH

PERSONAL DATA

PLACE AND DATE OF BIRTH:	Ho Chi Minh City, VietNam | dd Month 1997
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SUMMARY

Algorithms, Data structures, Competitive Programming, Machine Learning, Computer Vision, Data Mining, Software Engineering, Game Developper.

EDUCATION

2015 APR present	**Ho Chi Minh City University of Science**,Vietnam National University, Ho Chi Minh City Currenttly pursuing B.S.E in Computer Science Course taken: Calculus, Linear Algebra, Applied Statistic, Infomation Retrieval, Object-oriented Programming, Programing Language, Compiler Design, Operating System, SoftwarEngineering.

PROJECT AND WORK EXPERIENCE

June 2018 PRESENT	Game Developer at **Gameloft** Project Name: **Dungeon Hunter Champions** Position: C++ Programmer. Project Description: Build the Dungeon Hunter Champions game on Android using bankend C++ via JNI on Java.
Jan 2018 MAY 2018	Developer IOT at **FPT Software** Project Name: **Propose and development IoV system (Internet of vehicle)** Client: Confidential Project size: 80 man-months Position: Software Engineering Responsibilities: Design system, find solution, and Coding module in automotive vehicles Project Description: Investigate and build IoV solution. Design and develop full system for customer.
Dec 2017	Project about **Surface Reconstruction 3D from 2D images** Project Description: By using Poison Algorithms to 3D shaped reconstruction from a sequence of 2D images in Point Cloud Library.
Oct 2017	Project about **Research and Install NXT Segway with Rider** Project Description: By using the NXT Color Sensor as a simple proximity sensor to the ground to detect the approximate tilt angle of the robot, the robot can actually balance itself!

SKILL AND EXPERTISE

Algorithms	Especially good at mathematics, graph theories, data structures, and dynamic programming.
Languages	Expert at C/C++, Java, Python. Familiar with Pascal, C#, Latex, HTML, CSS, Javascript.
Platforms	Windows, Linux, MacOS
Software	Ms SQL Server, Git, Eclipse, Visual Studio, Vim, Emacs, NetBeans, Sublime Text.
Others	OpenCV, OpenGL, OpenGL ES, PCL(Point Cloud Library)

HONORS AND AWARDS

MAR 2017	Go to the semi-finals of the SnackDown 2017 competition hosted by Codechef.com.
SUMMER 2017	Join ACM ICPC online of Posts and Telecommunications Institute of Technology with Rank 14/98 team
OCT 2017	Go to the ACM ICPC 2017 VietNam Northern Provincial Contest.
OCT 2017	Go to the ACM ICPC 2017 VietNam Southern Provincial Contest.
OCT 2017	Consolation prize Student Olympiad in Informatics of Ho Chi Minh City University of Science.

FOREIGH LANGUAGE

ENGLISH:	Fluent about Reading, Listening Conversational about Speaking, Writing

Interests and Activities

Technology, Game developer, Open-Source,
  Machine Learning, Computer Vision, Natural Language Processing - NLP