

# NGUYEN VI TIEU BAO

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223 Trinh Dinh Trong Street, Tan Phu District, Ho Chi Minh, Viet Nam

## EDUCATION

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- Da Lat City, Vietnam      **Thang Long High School For The Gifted**      2015 – 2018
  - Major: **Mathematics**
- Ho Chi Minh City, Vietnam      **VNU, HCM University Of Science**      2018 – Present
  - Bachelor of Science in Computer Science, **Honors Program (Cử nhân tài năng)**
  - GPA: **8.90/10.0**

## HONOR AND AWARD

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- **Competitive Programming:**
  - **Top 7/89 Consolation Prize** in the Olympiad of Informatics for College Student Individual Contest (individually, for specialized)      2020
  - **Candidate** in the ACM-ICPC Southern Provincial Programming Contest      2020
  - **Top 21/100+ teams** in the ACM-ICPC Southern Provincial Programming Contest      2021
  - **Expert – (Rating: 1680)** in Codeforces (codeforces.com/profile/LimitBreaker)
- **Artificial Intelligence:**
  - **Top 15/217 teams (Consolation Prize)** in AI Solution for Ho Chi Minh City, Vietnam      2020
- **Others**
  - **Semifinal** at the “Thách thức” contest at the University of Science, HCMUS      2021
  - **First Prize** at the 12th Grade Olympic for Mathematics Major Student      2018
  - **Second Prize** at the 12th Grade Olympic for Mathematics Major Student      2017
  - **Gold Medal** at the Southern Olympiad 30/4 for Mathematics      2016
  - **Brown Medal** at the Southern Olympiad 30/4 for Mathematics      2015

## OWN PROJECTS

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- **Code Study (HTML/CSS/Javascript, NodeJS, MongoDB):** A website that aims to learn coding, knowledge of data structures and algorithms like Codeforces, Hackerrank
  - Tech: ReactJS, Node.js (Express framework), MongoDB
- **Calculator with Big Integers, Big Float:** A console program helps you perform arithmetic operations with 100+ digit numbers
  - Tech: C++

- **Web application** for reading newspapers
  - Tech: HTML/CSS/JavaScript, Node.js (Express framework), MySQL
- **2D Endless Running game Star Wars**
  - Tech: Unity, C#

## Work Experience

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- **6/2021 - 9/2021**      **Software Engineering Intern at KMS Technology, Vietnam**
- **9/2021 - present**      **Fresher Software Engineering at KMS Technology, Vietnam**

## SKILLS

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- **Data Structure & Algorithms, OOP programming**
- **Databases:** MongoDB, MySQL, SQL Server, AWS DynamoDB
- **Programming Languages:** HTML/CSS/JavaScript, TypeScript, C, C#, C++, Python
- **Technologies:** Node.js (Express, Apollo Server), ReactJS, GraphQL, PyQt, PyGTK
- **AWS:** S3, DynamoDB, API Gateway, Lambda
- **Others:** Postman, Git, Vim, Linux, Shell programming, Docker, JIRA, Redmine, Slack
- **Have experience working with virtual machines:** VM Ware, VirtualBox, KVM-QEMU

## OBJECTIVE

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- **Back-end developer** (currently)
- **Full-stack developer**