

# Binh Nguyen Le Nguyen

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<b>GDSC Hackathon – Petties</b>		<b>March 2023</b>
<i>Back – end Developer</i>		
<ul style="list-style-type: none"> <li>• Built authentication, user profile, chat feature using Websocket technology.</li> <li>• Project: <a href="https://github.com/Nguyenle23/Petties-GDSC">https://github.com/Nguyenle23/Petties-GDSC</a></li> <li>• Technologies used: Flutter, NodeJS, Go, Firebase Firestore, Firebase Storage.</li> </ul>		
<b>HCM International University – Netflix Clone Website</b>		<b>June 2022</b>
<i>Back – end Developer</i>		
<ul style="list-style-type: none"> <li>• Built full features for streaming video with a cloud storage computing.</li> <li>• Developed authentication and user profile feature authorized with email.</li> <li>• Applied the third-party API to develop the payment feature.</li> <li>• Project: <a href="https://github.com/Nguyenle23/WAD-Project-Course">https://github.com/Nguyenle23/WAD-Project-Course</a></li> <li>• Technologies used: ReactJS, NodeJS, MongoDB, ExpressJS, Nodemailer, Cloudinary</li> </ul>		
<b>Honors – Awards</b>	- Selected as One of the Top 13 Teams in IT Hackathon 2024: Solana Consumer Hack organized by the Faculty of Information Technology – HCM International University.	<b>June 2024</b>
	- Top 4 Outstanding Teams in the Southern Vietnam Region of GDSC Hackathon 2024.	<b>February 2024</b>
	- Final round of Digitrans Smart City competition 2023.	<b>November 2023</b>
	- Scholarship to attend Summer School on “Modern Machine Learning: Theoretical Foundations and Applications 2023”.	<b>September 2023</b>
	- Won 1 <sup>st</sup> prize at the Scientific Conference “Digital transformation for young people - Solutions and applications 2023”.	<b>May 2023</b>
	- Final round of Google Developer Student Club Hackathon Vietnam 2023	<b>March 2023</b>
	- Won 1 <sup>st</sup> prize of IT Hackathon 2022 organized by the Faculty of Information Technology – HCM International University.	<b>July 2022</b>
<b>Publications</b>	<ul style="list-style-type: none"> <li>• Journal Articles</li> </ul>	
	- <b><u>Nguyen Binh Nguyen Le</u></b> , Nam Anh Dang Nguyen, Phuc Khang Nguyen, Duy Tan Le, Kim Anh Dao, Quynh Mai Le Thi, Dang Quang Nguyen: Zalo Mini App - International University Youth Union: Effective Information Connection for Union Members and Youth. TNU Journal of Science and Technology.	<b>March 2023</b>
	<ul style="list-style-type: none"> <li>• International and Domestic Conferences</li> </ul>	
	- <b><u>Nguyen Binh Nguyen Le</u></b> , Tan Duy Le, Nhat Minh Quang Truong, Huynh Phuong Thanh Nguyen, Kha Tu Huynh: Real-Time Air Quality Monitoring System Using Fog Computing Technology, the 2nd International Conference on Intelligence of Things 2023 (ICIT 2023).	<b>October 2023</b>
	- <b><u>Nguyen Binh Nguyen Le</u></b> , Hoang Thinh Tran, Nguyen Nam Anh Dang, Duy Tan Le. (2023). Driving Change in Waste Management: Harnessing Mobility for Sustainability. The 4th Scientific Conference for Research Students 2023 at International University - VNUHCM.	<b>December 2023</b>
	- <b><u>Nguyen Binh Nguyen Le</u></b> , Nam Anh Dang Nguyen, Duc Dang Khoi Nguyen, Le Duy Tan: AIoT System for Real-Time Air Quality Monitoring and Forecasting (Vietnamese). The 16th National Conference on Basic Research and Application of Information Technology (FAIR 2023).	<b>September 2023</b>
<b>Skills</b>	<b>Hard skills:</b> JavaScript, NodeJS, ReactJS, MongoDB, Firebase, PostgreSQL, Flutter, Python, Flask, Tensorflow. <b>Languages:</b> native in Vietnamese, fluent in English (IELTS: 6.0).	