Gabrielle Saputra HADIAN

+8618888607310   -   gabriellesaputra@gmail.com   -   LinkedIn : Gabrielle Saputra Hadian

WORK EXPERIENCE

University of Nottingham - Ningbo, Zhejiang, China   June 2020 – present
Faculty of Science and Engineering Summer Intern (Volunteer)

- Analysed and visualized data on children who are diagnosed with Autistic Spectrum Disorder (ASD)
- Researched on how sensory-based technologies could be utilized to assist ASD children
- Co-authored a conference paper titled *Exploring the Impact of Sensory Profile and Environmental Factors on Behavior and Attention of Children with ASD Using Sensors and Smart Devices* for CHI 2021
- Co-authored a systematic review titled *Sensory-based technologies as interventions for atypical sensory responses of children with Autism Spectrum Disorder: A systematic review* for Research in Autism Spectrum Disorder Journal

PT. Raditya Mulia Lestari - Jakarta, DKI Jakarta, Indonesia   June – September 2019
Administration and Media Design Intern

- Conceptualized and designed marketing products and created a campaign on social media marketing
- Input, processed, and visualized data into graphical representation
- Prepared regular projects reports on sales

EDUCATION BACKGROUND

University of Nottingham – Ningbo, Zhejiang, China   September 2018 – July 2022
Bachelor of Science with Honours in Computer Science with Artificial Intelligence

- Summer School in Programming and Algorithms, 2019
- Summer School in Machine Learning Methodologies and Applications, 2019

IPEKA Christian High School – Jakarta, DKI Jakarta, Indonesia   July 2015 – May 2018
Majoring in Science, Completed Indonesian National Exam and High School Requirements

ACCOMPLISHMENTS

University of Nottingham – Ningbo, Zhejiang, China
- Awarded Provost's Scholarship for Academic Excellence, Academic Year 2018 – 2019
- Awarded Zhejiang Government Scholarship, 2019
- Awarded Zhejiang Government Scholarship, 2018

SKILLS AND LANGUAGES

- **Programming languages**: C, Python (inclusive of Data Visualization, Data Science, Machine Learning), Java, MATLAB, HTML, CSS, MySQL
- **Software**: Adobe Photoshop, Microsoft Office
- **Languages**: [Native: Bahasa Indonesia, Advanced: English, Medium: Chinese]

ORGANIZATIONS AND ACTIVITIES

University of Nottingham – Ningbo, Zhejiang, China

Awarded as a finalist on Careers and Employability Events Fund (VII)   March – June 2020

- Discovered career prospects and entrepreneurship through the ideal industry research.
- Researched on the impact of epidemic situation on semiconductor industry.

Campus Ambassadors (International Cooperation Department)   October 2018 – August 2019

- Designed marketing products for events held by the University of Nottingham Ningbo China
- Welcomed guests and new students on University of Nottingham Ningbo China on behalf of the university

Participated in PERMIT Ningbo Indonesian Freshmen Outing as Staff   October 2019