Cheo Cheang Ming
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Executive Summary
A highly motivated computer science graduate with a passion for personal growth and development. Constantly seeking opportunities to enhance skills and stay up to date with the latest trends in technology. Excited to leverage skills and knowledge to make meaningful contributions and drive innovation in the field of technology.

Education
Singapore Institute of Technology & University of Glasgow   Sept 2021 – Sept 2024
Bachelor of Science in Computer Science with Honours

Nanyang Polytechnic, Singapore   Apr 2016 – Apr 2019
Diploma in Information Technology
- Academic Related Award: Good Progress Award 2019

Work Experience
Zenitant PTE LTD   May 2023 - Present
Freelance Instructor
- Taught block-based programming and computational thinking with AI using M5GO and Microbit, equipping students with foundational coding skills and problem-solving abilities.
- Created an engaging and interactive learning environment, encouraging active student participation to enhance understanding and retention of programming concepts.

SPTel PTE LTD   Aug 2023 – Apr 2024
Full Stack Developer Intern
- Designed and developed a notification system software for the company using ReactJS and NestJS, enabling seamless communication with customers and enhancing operational efficiency
- Implemented robust tracking functionalities within the system, allowing for real-time monitoring and analysis of notifications, resulting in improved speed and accuracy of operations
- Troubleshot and debugged existing software systems, leading to 20% improvements in user experience, and product stability

Ezsofe PTE LTD   May 2018 – Aug 2018
Software Engineer Intern
- Actively contributed to the design and development of a customized content management system (CMS) for a client, empowering non-technical users to easily manage and control their digital content
- Participated in code reviews and provided feedback to the other developers, improving overall code quality and reducing the number of bugs in the software by 25%

Technical Skills
- Programming Languages: Java, C programming, JavaScript, TypeScript, Python
- Frontend: ReactJS, HTML, CSS, jQuery
- Database: MySQL, MariaDB, PostgresSQL, MongoDB
- Backend: NestJS, Flask
- AI: Machine learning frameworks (TensorFlow, PyTorch)
- Version Control: Git
- Containerization Technology: Docker
- Software Development Methodologies: Agile, Kanban

Courses / Certification
AI4I® – Foundations in AI   Nov 2024
AI Singapore

AWS Cloud Practitioner Essentials   Jul 2024
NTUC LearningHub

TikTok Tech Immersion Program   Jul 2024
TikTok