

SHANICE ABIGAIL

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EDUCATION

National University of Singapore - Bachelor of Engineering in [Computer Engineering](#) (2020)
[Innovation & Design Programme \(iDP\)](#)

- Relevant Coursework: Data Structures and Algorithms, Computer Architecture, Real-Time Operating Systems, Computer Networks, Introduction to Design Thinking
 - Final Year Project - Design and Evaluation of Legal Chatbot and AI Agent
 - NUS Law Legal Technology Competition (Alt-Law) Semi Finalist
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EXPERIENCE

Hewlett Packard Enterprise - PreSales Consultant (August 2020 - Present)

- Involved in creating technical solutions for HPE customers.

SAP Pte Ltd - Student Intern (February 2020 - May 2020)

- Collaborated with the business team to design and craft user and technical requirements for chatbot
- Planned data-flow and implemented main features for the chatbot in Java and SAP's Conversational AI
- Improved FAQ feature to help in user experience, and other modular utilities and parsers

Arcstone Pte Ltd - Software Engineering Intern (January 2019 - June 2019)

- Built Windows Desktop Apps and Windows Services using .Net Framework and Microsoft SQL Server.
- Retrieved data with MVC Web App
- Designed, built and automated a new version of the company's home page in its software product.
- Recommended and built features consistent with modern UI trends.
- Created an onboarding course for Software Engineers.

Optimai Pte Ltd - Software Engineering Intern (May 2018 – July 2018)

- Created APIs in VB.Net for data retrieval from a SQL Database
- Crafted technical documentation for handover of project
- Tested web applications
- Used Tableau to create demos

Link to testimonial: [Optimai Reference Letter – Bernard Loh](#)

Soap Cycling Singapore - Human Resource Intern (May 2017 – February 2018)

- Led weekly meetings and tracked team's KPIs to manage the workload of SoapCycling
- Facilitated corporate events with team
- Interviewed and conducted handovers to the next batch of interns

Link to testimonial: [SCSG Reference Letter – Patrick Davis](#)

LEADERSHIP / CAMPUS INVOLVEMENT

NUSChoir - Welfare Co-Head (August 2017 - May 2018)

- Planned and executed events, such as annual camp and welfare initiatives for the members during term.

Indonesian Students Christian Fellowship - Executive Committee (August 2017 - May 2018)

- Planned the overall direction of events. Scheduled and executed weekly events during the semester.
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SKILLS / INTERESTS

- Technologies: Proficient programming in VB.Net and Java. Familiar in SQL.
- Experience with GitHub, Azure, Agile and DevOps, Windows Desktop Application and Services, SAP CAI, DialogFlow, React and Redux
- Languages: Native in English, familiar with Mandarin and informal Bahasa Indonesia
- Hobbies: I actively play music at church! I also enjoy teaching Sunday School and playing volleyball.