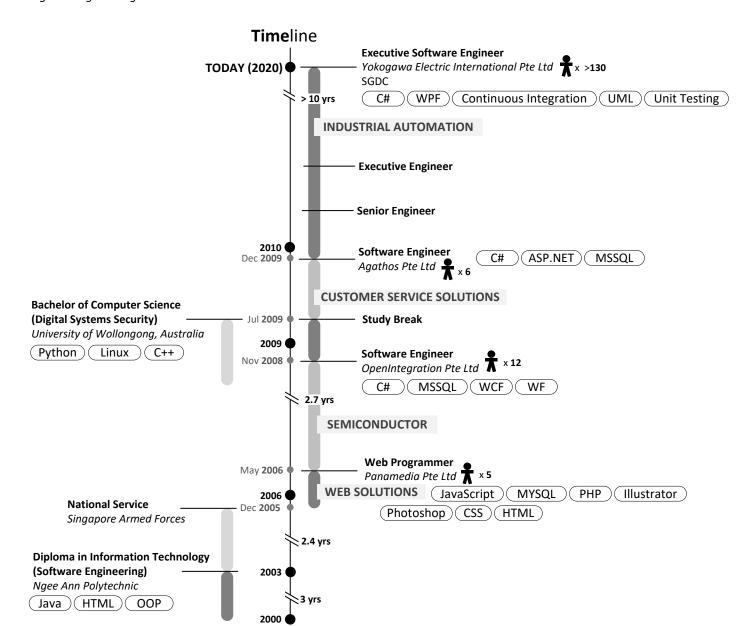
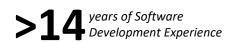
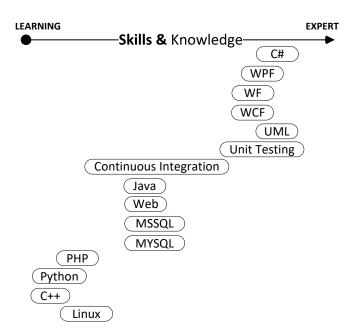
Yokogawa Engineering Asia Pte Ltd

EXECUTIVE SOFTWARE ENGINEER





Hardworking Resourceful **Efficient Analytical Curious** Passionate Flexible Creative



Executive Software Engineer

Yokogawa Electric Asia Pte Ltd (SGDC)

Providing software and hardware services related to the Industrial Automation industry 10 YEARS + **INDUSTRIAL AUTOMATION RESPONSIBILITIES TODAY** Maintenance R&D **Gather Requirements Prototyping** Support Market Troubles **Create SRS** Design Management Invention Reports Plan Stakeholder Review **Construct Software Integration Test** Code Review **CENTUM VP Lab Test AUTOMATION Total Test DESIGN SUITE Final Test** 2014 Design and implement the Automation Design Organizer framework **Team Member** Design and create the framework documentation to facilitate module Automation Design Organizer development for the framework Framework Team Implement and test core modules RESEARCH Technical investigation 2013 **Team Member** Architecture Team Oct **2012** Investigate Stakeholders' Graphic Builder enhancement request **GRAPHIC BUILDER ENHANCEMENT** Create Software Requirement Specifications for Stakeholders' review **ACTIVEX CONVERSION TOOL** Design, plan and delegate tasks to team members **Team Leader** Design and implement .net interface for ActiveX conversion tool to Graphic Builder interact with Graphic Builder Fix bugs found during Testing TAB CONTROL Investigate how to support Tab Control graphic component in HIS Design the support needed for creating a Tab Control in the Graphic Builder 2012 Plan and delegate tasks to team members Create Software Requirement Specifications for Stakeholders' review **CENTUM VP** Fix bugs found during Testing Conduct code reviews for team members **GRAPHIC SUBSYSTEM Team Member** Graphic Builder **GRAPHIC PERFORMANCE ENHANCEMENT** 2011 Implement and maintain the code designed by other members Perform Laboratory Testing Fix bugs found during Testing **SKILLS** .net (UML) (WPF) (Mock Test) **Team Member** DataLink Team (Unit Testing Continuous Integration DATALINK Support change requests

Perform Laboratory Testing

Fix bugs found during Testing

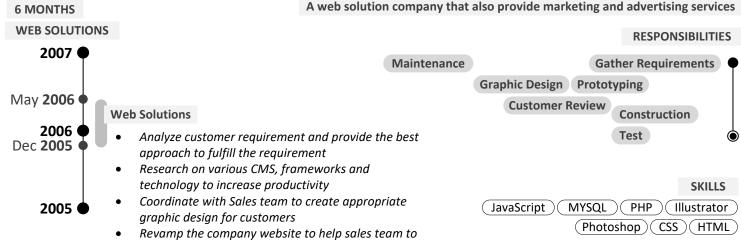
Dec 2009

Software Engineer Agathos Pte Ltd Providing intelligent web-based customer self-help solutions **6 MONTHS CUSTOMER SERVICE SOLUTIONS RESPONSIBILITIES** 2010 **Gather Requirements** Dec **2009 Prototyping iSupport** Design Technical investigation Research on current market solutions Jul **2009** Prototyping **SKILLS** ASP.NET MSSQL 2009 **Software Engineer** OpenIntegration Pte Ltd Provide equipment connectivity, integration, simulation, SEMI standards compliance **2 YEARS 7 MONTHS** test and other related factory productivity products and services to the industry. **CUSTOMER SERVICE SOLUTIONS RESPONSIBILITIES** 2009 Nov **2008** Maintenance **Gather Requirements** IT Support **Factory Manager Prototyping** Technical investigation SEMI Standards Support Market Troubles Design Research on current market solutions Plan Prototyping **Construct Software Stakeholder Review** Jun **2008** Test **OpenEDA Simulator** Technical investigation Study the EDA SEMI Standards Prototyping Design and implement sub module Perform testing and bug fixing 2008 Jan 2007 2007 OpenAST OpenFabSim_300 Support change requests Technical investigation Maintenance Study the EDA SEMI Standards Prototyping Design and implement sub module Perform testing and bug fixing July 2006 May 2006 **SKILLS** (Continuous Integration) WCF WF UML MSSQL 2006

Software Engineer

Panamedia Pte Ltd

A web solution company that also provide marketing and advertising services



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