Applicant: Hardeep Singh

First part of my journey:

1976 to 1982	Navy Diver Republic of Singapore
1984 to 1985	Studied in Stamford College Singapore and received NCC UK Diploma in Computer Studies and C&G certificate in programming
1986 to 1990	Application Developer National Bank of Kuwait, Singapore Developed a front and back end treasury system, a loan portfolio management system and a trade finance system.
1991 to 2003	Freelance Developer Privately developed a system for Margin Trading in Foreign Exchange and sold it to: Credit Lyonnais, Singapore Republic National Bank of Boston, Singapore Credit Agricole, Singapore Societte Genrale, Singapore Gulf International Bank, Bahrain National Abu Dhabi Bank, UAE Qatar National Bank, Qatar United Overseas Bank, Singapore United Overseas Bank, Hong Kong Nomura Bank, London Privately developed a Treasury front and back and sold it to: Credit Lyonnais, Singapore Nomura Bank, Singapore Bank Dagang Negara Indonesia, Indonesia Bank Internasional Indonesia, Indonesia Bank Buana Indonesia (now known as UOB Indonesia), Indonesia Bank Ganesha Indonesia, Indonesia Developed a Trade Finance System for Bank Ganesha Indonesia, Indonesia Developed an interface to REUTERS trading system for Government Investment Corporation, Singapore, Developed a Bank Teller System for Bank Buana Indonesia (now known as UOB Indonesia), Indonesia

Second part of Journey: In 1998. there was global financial crisis. I started a company and shifted focus from banks systems to retail systems.

2003 to 2019	Pt Sysbit Indonesia (founded and owned by me)
	Client PT Mitra Adi Perkasa (PT MAP Indonesia) **Applications** Developed POS systems for Retail and F&B operations Business Intelligence (SSIS, SSRS and SSAS) Enterprise Service Bus (WSO2) Workflows (Sharepoint) Time management system Interfaces to SAP Android applications **Project manager (managed for the following subsidiaires of PT MAP Indonesia)** SAP Retail and ISS POS implementation for Map Active Philippines SAP Retail and ISS POS implementation MAP Thailand SAP Retail and ISS POS implementation MAP Vietnam SAP Retail and ISS POS implementation for Pan West Malaysia SAP Retail and ISS POS implementation for Pan West Singapore Note: My client PT MAP Indonesia is Indonesia biggest retailer with 3,000 stores in Indonesia. My company was a major vendor providing software services to them.

Programming Languages

Code	Years	Pojects	Expertise
C#.net	10	POS, Treasury Systems, Trade Finance, Enterpise Service Bus and etc	Super Expert
vb.net	12	POS, Treasury Systems, Trade Finance, Enterpise Service Bus and etc	Super Expert
asp.net	8	Web API projects	Expert - Moved to node for API
visual basic	25	Legacy projects migration and built a complete on Bank Teller System	Expert - not used for some time
tsql	20	Used in almost all projects in past 20 years including SSIS, SSAS & SSRS	Super Expert
java	5	Android applications with kotlin	Super Expert
javascript	10	SPA applications using Angualr Framwork	Super Expert
fowprow	5	Used in earlier days	Need to touch up
clipper	4	Used in earlier days	Not keen anymore in this language
vba	10	Used in Excel macros	Expert