PORNTIP (PATTY) GURUSVASTI
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PROFESSIONAL EXPERIENCE

07/19 –present   **Brooklyn College, Scholarships Office**   Brooklyn, NY
College Assistant, Database Administrator
- Designing and managing multiple databases as well as generating report for Bursar department by using SQL
- Gathering statistical data and producing reports for scholarship decision maker committee
- Preparing all scholarship opportunities information and assisting college students

01/13 – 06/14   **RIS Co Ltd.**   Bangkok, Thailand
System Developer
- Developed a retail ERP system called "JDA software", which was used by end-user of affiliated retail company such as B2S, Office Mate, Super Sports, MUJI etc. using the RPG400 and SQLRPG400
- Collected all requirements from users, created and modified files, programs, displays and reports that met sophisticated user demands
- Presented the software's development progress and the system's problems to the department director on a monthly basis
- Prepared accurate data analysis, which would send to data management and web development department to generate future reports for internal database management

06/09 – 12/12   **Metro Systems Corporation Public Company Limited**   Bangkok, Thailand
RPG Programmer
- Implemented a new ERP software called "DMAS", which was a system that facilitate the optimization of internal business processes by using RPG400LE
- Gathered user requirements from every department, analyzing and designing displays, programs and reports for the whole new system
- Organized and anticipated time frames of each module, also managed all data from the old software system and integrated those to DMAS
- Created a user manual and presentation to demonstrate how the new program worked And conducted the training session.
- Assisted and modified any program's problems after it launched out and made the report for all departments as per request

03/07 – 05/07   **BPB Asia Limited**   Bangkok, Thailand
Internship, IT Department
- Learned the basics of coding and created two programs by using the RPG400 language
- Created the report that was assigned by using Crystal report, and Microsoft Excel
- Acted as IT support in order to solve any problem that was requested by staffs

EDUCATION

1/19-present   **Brooklyn College – City University of New York**   New York, NY
Master of Arts; Major Computer Science
- Graduate student in computer science focusing on software development, analysis of algorithms (Degree expected: December 2020)
- Selected Coursework: Database, Computer Architecture, Object-oriented programming, Software Methodology

06/05 – 03/09   **King Monkut's Institute of Technology Ladkrabang**   Bangkok, Thailand
Bachelor of Science, Major Applied Statistics, Minor Computer Science
- Intensive program focused on mathematical statistic and technology
- Graduation Project: "Statistical Research about factors affecting the mobile phone purchasing of the first- and fourth-year students at KMIT'L "
- Studied the fundamentals of Computer Science (system architecture and coding languages)

ADDITIONAL SKILLS AND QUALIFICATIONS

- Languages: Thai (Native), English (Fluent)
- Programing Languages: JAVA, C, HTML, CSS, SQL, RPG400 and RPG400LE
- Advanced skillset and certification Youth Creative Programmer Award (2009) / MS Office Suite, Postgres