CHAIPAKON "MAN" LUANGPRASERT

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EDUCATION:

Virginia Polytechnic Institute and State University (Virginia Tech)   Projected Graduation: *Fall 2020*
Pursuing in Bachelor of Science in Computer Science
- Cumulative GPA: 3.33/4.00
- **Relevant Completed Coursework:**

Advanced Software & Data Structures	Problem Solving in Computer Science
Cryptography	Computer Systems
Comparative Languages	Software Design

Virginia Western Community College (VWCC)   *August '15 - May '18*
Associates of Science in Engineering w/Computer Science Specialization
- Cumulative GPA: 3.40/4.00

RELEVANT PROJECTS:

Sales Tax Report Automation Program
- Optimized the time of calculating sales tax for a given amount of accrued sales; developed a prototype application utilizing Java and constructed an algorithm to calculate and export sales tax in a .csv file for storage and analysis

Login Page
- Developed a web application to manage and handle usernames, passwords, and user permissions; self-taught and employed front-end and back-end technologies including ExpressJS, MongoDB, NodeJS, HTML, and CSS

Auto-clicker
- Automated in-game mouse clicks and keyboard inputs for games and applications; utilized Java to develop an application to set user-defined clicks and inputs for gameplay inflation and efficiency

Disk Cleanup Tool for a Server
- Developed a prototype application utilizing Java designed to automate the cleansing processes for legacy files under user-defined conditions; identified files for deletion based on parameters and optimized server disk space

Comparison Analysis Tool (Text Analytics)
- Developed an application utilizing Java designed to perform text analytics against multiple text files and identify points of differences; utilized this tool for comparing multiple code solutions

PROFESSIONAL EXPERIENCE:

City Corner 2 Restaurant, Roanoke, VA   *August '15 - May '18*
General Co-Manager; Server; and Cashier
- Streamlined party assignments by tracking and calculating reservation metrics to ensure even distribution
- Balanced numerous checks and precisely administered the allocation of tips to the proper staff member(s)
- Managed and maintained customer expectations + handled in-person and telephonic inquiries/reservations
- Supported other staff members with ad hoc tasks to alleviate workload and optimize working hours
- Handled back-end functions including inventory management, product placement, and sanitization
- Trained and mentored new employees on standard operating procedures for both front-end and back-end functions

AWARDS & APPLICABLE QUALIFICATIONS:

- Foreign Language Skill: Thai, *Native Speaker, Writer, and Reader*
- Proficient in Java and C
- Familiar with Python and JavaScript (HTML & CSS)
- 2007; 2008; 2009 School Math Competition, *1st Place*
- ServSafe Food Safety Certificate