Quoc Cuong Pham

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Education

Virginia Polytechnic Institute and State University

Bachelor of Science in Computer Science

May 2020

Richard Bland College of William & Marry

Associate of Mathematics and Computer Science

GPA 3.67/4.0

December 2022, expected

GPA 3.76/4.0

Technical Projects

• Movie Database (October-2021). This app allows users to see a list of currently playing movies, sort the movie by name or author, and display details about each movie by calling movie API. Android Studio, Kotlin

- **Burger App** (September-2021). This app will ask the user to build their own burger base on three different steps: bun, patty, toppings and show the total price and calories. **Android Studio, Kotlin**
- Covid-19 Case-fatality Ratio by Race/Ethnicity Visualization (December-2020). A Data Visualization Project allowed users to view multidimensional data from different perspectives and gave insight into data patterns. Java
- Rock Paper Scissor (April-2020). A Rock Paper Scissors game used an AI to recognize patterns in the human opponent's moves and exploit those patterns to its advantage. Java
- Tic Tac Toe (March-2020). A Tic Tac Toe game built utilizing the Object-Oriented Programming paradigm, allowing the player to play against an AI player. Java, Python, Android Studio

Skills

- Proficient in: Java, Eclipse, Linux, Python, Kotlin, Tableau Public, Android Studio, Firebase, C
- Familiar with: C++, HTML, CSS, Javascript, Vue, MongoDB

Honors and Awards

- Richard Bland College of William & Marry GSSP scholarship
- Junior High Regional Mathematics Second prize