

# PATRICK GRAHAM

### SOFTWARE DEVELOPER

https://github.com/patgraham123

## **PAST PROJECTS**

#### **C**#

- Pet Shop Application
  - o Credit Card Validation,
  - <u>Creating/Maintaining User</u>
    Profiles and Login Process,
  - Online Store Checkout, and updating SQL Databases
- <u>Linked Lists</u>
- Sort Files

C++

- <u>Create and Search</u> <u>Database of Customer</u> Records
- Convert Numeric Day of Non-Leap Years to Correct Month and Day
- Create Templates
- <u>Convert Numeric Input</u> <u>Less Than 9999 to English</u>
- Blackjack with Dice
- <u>Import and Utilize Header</u> <u>Files.</u>

#### **Python**

- Blackjack w/ NumPy & matplotlib
- Password Validations
- File Input/Output

## **EDUCATION**

C++/C# CERTIFICATE • 12/01/2021 ROCK VALLEY COLLEGE Major GPA - 4.0

**MOBILE APP DEVELOPMENT CERTIFICATE** • 12/01/2021 ROCK VALLEY COLLEGE

Major GPA - 4.0

**B.A. COMMUNICATIONS •** 05/20/2018 WESTERN ILLINOIS UNIVERSITY

GPA: 3.56

ASSOCIATE'S OF ARTS • 05/13/2016 • ROCK VALLEY COLLEGE

## RELEVANT EXPERIENCE

#### PLANET FITNESS • 06/2021 - CURRENT

• Identified products and offerings based on customer needs.

**WALMART** • 09/2020 – 06/2021

• Led efforts to increase productivity and ensure customer satisfaction.

#### **EDWARD JONES** • 03/2018 – 08/2020

 Worked with hundreds of clients to ensure technical issues were resolved for the corporate website and connected devices. Debugged device issues, scheduled EFT and SWPS payments, logged customer data and interactions, managed active customer accounts.



MORE WORK HISTORY AVAILABLE UPON REQUEST

