Abir Rahaman

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EDUCATION

Virginia Tech – School of Engineering   **Blacksburg, VA**
B.S. in Computer Science   Expected May 2023 Graduation
- **Relevant Coursework:** Software Design and Data Structures, Fundamentals of Engineering, Applied Combinatorics, Statistics for Engineers

Northern Virginia Community College   **Annandale, VA**
A.S. in Computer Science   Graduated Spring 2021
- **GPA:** 3.7 / 4.0
- **Honors:** Magna Cum Laude, 2020 Dr. Kay K. Haverkamp Memorial Endowed Scholarship Recipient
- **Relevant Coursework:** Introduction to Computer Science, Introduction to Software Design and Problem-Solving, Data Structures and Algorithms, Multivariable Calculus, Discrete Math, Linear Algebra

PROJECTS

COVID-19 Visualizer – School Group Project
- Takes a file input of COVID cases and deaths for various races in different states and visually displays the fatality rate of each race by state
- Uses a GUI window to display data that features buttons to control the window
- Fatality rates are represented by colored bars and labeled with the fatality rate percentage
- Features alphabetical sorting by race and numerical sorting by fatality rate
- Tools used: Java, Eclipse, JUnit Testing, Lucid Chart (UML Diagramming)

Personal Website
- Created using Jekyll and hosted with GitHub pages
- Includes a brief introduction, current career-related goals, resume, projects, relevant coursework, and contact links
- Tools used: Jekyll, GitHub pages, Markdown, YAML, HTML

WORK EXPERIENCE

Lidl Food Market   **Springfield, Virginia**
Store Associate   February 2020 – Present
- Provided excellent customer service by meeting customer needs
- Ensured that freshness, cleanliness, and quality control standards are met
- Operated the cash register and scans all product
- Guaranteed product availability by stocking as needed

SKILLS, ACTIVITIES & INTERESTS

Languages: Fluent in English, Bangla; Conversational Proficiency in Spanish
Technologies: Java, JUnit Testing, Eclipse, Lucid Chart (UML Diagrams), Jekyll, GitHub pages, Markdown, YAML, HTML, Microsoft Office