Shubh P. Patel

(304) 906-1511 | shubhp18@gmail.com | shubhpatel.me | linkedin.com/in/shubh-p-patel/

EDUCATION

West Virginia University, Morgantown, WV   Anticipated Graduation: May 2023
Bachelor of Science in Computer Science
Bachelor of Science in Computer Engineering
Area of Emphasis in Cybersecurity
Overall GPA: 4.00
Honors Student

TECHNICAL SKILLS

Languages/Formats: Java, C, Python, HTML, CSS, JavaScript, PHP, SQL, JSON, XML
Experienced With: AWS, MariaDB, phpMyAdmin, Apache, JavaFX, Electron, Maven, Gradle, Linux
Programs: Microsoft Excel, Photoshop, MATLAB

RELEVANT COURSEWORK

Computer System Concepts | Principles of Programming Languages | Introduction to Software
Engineering | File and Data Structures | Discrete Mathematics | Technical Writing

PROFESSIONAL EXPERIENCE

NextGen Federal Systems, Morgantown, WV   May 2020 – August 2020
Software Development Intern
- Improved code quality using source code analysis, dependency-checking, and by writing unit tests
- Collaborated in a team following the Scrum framework of Agile project management
- Developed in Java, JavaScript, HTML, and CSS on a webapp built using Maven

ACTIVITIES

Institute of Electrical and Electronics Engineers (IEEE), WVU Chapter   August 2020 – Present
Vice President
- Communicate regularly with chapter members
- Organize hands-on learning experiences to cover topics not taught in classes

CyberWVU, WVU Chapter   January 2020 – Present
Member
- Attend meetings and presentations to learn cybersecurity principles
- Navigate Linux systems and use bash commands

VOLUNTEER EXPERIENCE

Mon Health Medical Center, Morgantown, WV   August 2017 – August 2018
Gift Shop Junior Volunteer

Suncrest Middle School Chess Club, Morgantown, WV   Sept 2017 – Jan 2019
Organizer