Patrick Juliano

Hoboken, NJ • (908) 763-4420 • pjuliano15@gmail.com
linkedin.com/in/patrick-juliano • github.com/patrickjuliano

EDUCATION

Stevens Institute of Technology, Hoboken, NJ   *May 2023*
Bachelor of Science in Computer Science | GPA: 3.905/4.000
Honors: Upsilon Pi Epsilon (International Computer Science Honor Society), UPE Scholarship Award,
        Dean's List, Edwin A. Stevens Scholarship, Presidential Scholarship, Stevens Grant

COURSEWORK

Software: Senior Design, Web Programming, Database Management Systems, Software Development Process,
        Project Management
Technical: Concurrent Programming, Algorithms, Data Structures, Discrete Structures
Hardware: Operating Systems, Systems Programming, Principles of Programming Languages, Computer
        Organization and Programming
Mathematics: Knowledge Discovery and Data Mining, Intermediate Statistics, Linear Algebra

SKILLS

Languages: C++, C, C#, Python, Java, JavaScript, HTML, CSS, SQL, R
Runtimes/Frameworks: Node.js, React, Angular, Express, Bootstrap
Environments: Visual Studio, Visual Studio Code, Eclipse IDE, IDLE, RStudio
Software: Git/GitHub, Jira, Trello, Slack, Figma, Microsoft Office, MongoDB, VirtualBox, Unity
Libraries: axios, bcrypt, express, express-session, handlebars, jquery, mongodb, tota11y, xss

PROJECTS

Film Review Platform   *2/22-5/22*
- Developed a web application that facilitates the creation and sharing of independent film reviews
- Utilized Express and Node.js to handle server and backend requirements, and MongoDB to persist data
- Wrote accessible HTML, implemented robust authentication, and defended against security attacks

Coastal FloodHub   *9/21-4/22*
- Developed a phone application that facilitates the collection and visualization of flood data
  provided by the Stevens Flood Advisory System in affiliation with the NY/NJ Sea Grant
- Coordinated with coastal resilience specialists and maintained project deliverables on a weekly basis
  to facilitate the software development process
- Utilized React to support cross-platform development

Show Finder   *4/22*
- Developed a web application that searches the TV Maze API for information about requested TV shows
- Utilized jQuery and client-side AJAX requests to create a responsive single-page design

EMPLOYMENT

Government Acquisitions, Inc., Remote   *6/22-Present*
RPA Intern
- Completing the UiPath Certified Professional program in the field of robotic process automation
- Planning and developing automation projects via the UiPath Platform
- Attending stand-ups to coordinate with higher-ups and discuss project requirements

iD Tech, Remote   *5/21-Present*
OPL Instructor
- Teaching web design and program development via such languages as C++, Python, and Java
- Developing comprehensive curricula on a client-to-client basis
- Coordinating with clients to manage lessons, track progress, and set long-term goals