

# Amesha Shamraj

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## INTRODUCTION

As a recent graduate, I'm looking to use the skills that I have obtained through my degree in a real-world environment. I am a hard worker and eager to join the job market!

## EDUCATION

### University at Albany, SUNY

Albany, NY

*College of Engineering & Applied Sciences*

**BS in Computer Science & Applied Mathematics | Minor in Informatics**

December 2022

*College of Emergency Preparedness, Homeland Security & Cybersecurity*

**MS in Data Analytics**

Expected December 2024

### IAT-II Certification

**CompTIA SYO-601 Security+**

October 2023

*In Progress:* CEP-30-02

## SKILLS

**Technologies:** Java, SQL, C/C++, HTML/CSS, PHP, JavaScript, Python, Prolog, Scheme, Linux, Microsoft Office Suite, AWS, Postgres, Visual Studio Code, Jira

**Interests:** Software Engineering, Penetration Testing, AI & Web Development, Full Stack Development, OOP, Agile

**Soft Skills:** Communication, Teamwork, Project Management, Customer Service, Leadership

## WORK EXPERIENCE

### Belcan Government Solutions

Aberdeen, MD

Full Time – Software Tester

Nov 2023 – Current

- Creates and contributes to software test plans.
- Records, analyzes, and verifies test results.
- Reports defects to test manager/test team.
- Performs regression tests.
- Reproduces defects/demonstrates defects to development as necessary.
- Participates in test readiness reviews and in functional design sessions.
- Participates in incident review meetings as necessary.

### Belcan Government Solutions

Aberdeen, MD

Full Time – Customer Support Technician

June 2023 – Current

- Provides support to end users on a variety of issues.
- Identifies, researches, and resolves technical problems.
- Responds to telephone calls, email, and personnel requests for technical support.
- Documents, tracks, and monitors the problem to ensure a timely resolution.

### 3Data Cloudcom

Remote

Part Time – Front-End Engineer

Jan 2023 – Current

- User Interface Enhancement of Platform utilizing tools such as NPM, React Framework

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- Improving user functionality and Additional Feature Development
- Development and Integrations with Third Party API's
- General Overall Platform Enhancements
- JIRA Backlog Tasks and Engineering Support
- Shifted roles to temporary Quality Assurance Tester

## Saluswell Project

Remote

Part Time – Full Stack Dev

Jan 2022 – Dec 2022

- Reworked entire code structure from Wordpress template and sponsor guidance.
- Utilized Material UI and React framework to create the user/admin portal.
- Collaborated with several other developers throughout the course of this project.
- Engaged in Agile & Scrum methodology (i.e., weekly sprints, designated scrum master, etc.)

## University at Albany Auxiliary Services

Albany, NY

Part Time – Student Assistant

August 2021 - Dec 2022

- Provided in-person/technical support at the front desk of the customer service counter.
- Ascertained information to customers over the phone regarding university policies while abiding by FERPA.
- Utilized Microsoft Suite and CBORD environment to complete data entry/administrative duties.
- Entrusted with the exchange of confidential documents and other paperwork.

## Just Cash

Remote

Part Time – Contract Dev (Seasonal)

Jan 2021 – Jan 2023

- Corresponded with other developers to rewrite/organize code base (React JS)
- Conducted remote jobs to live ATMs pertaining to advertisement and cryptocurrency.
- Utilizing software (Slack, TeamViewer) to communicate with upper management and facilitate daily tasks.

## Openwave Computing, LLC

Manhattan, NY

Part Time - Intern

February 2019 - June 2019

- Promoted software application to prospective businesses and clients through instruction of supervisors.
- Collaborated with coworkers to produce emails, spreadsheets, and conduct phone calls.

## LEADERSHIP

### University At Albany Cyber Defense Organization

Albany, NY

IT-CTO & E-Board Member

August 2019 - Present

- Oversee server of a social networking group which has over 230+ members and extends many opportunities in cyber defense, ethical hacking, computer networking, etc.
- Attended competitions (i.e., CNY Hackathon in Utica, NY and GDCC in Albany, NY) dealing with several Capture the Flag and Infrastructure Challenges