abdulwarisaw532@gmail.com | 571-516-1741 | [LinkedIn](https://www.linkedin.com/in/abdul-waris-aa1234aw/) | [GitHub](https://github.com/Waris-95) | [Portfolio](https://abduls-portfolio-orpin.vercel.app/) | Woodbridge, VA | He/Him/His

**Summary**

An aspiring developer with multiple years of experience in the field, I have recently completed App Academy's comprehensive Full-stack program. This rigorous training has significantly enhanced my expertise in both frontend and backend technologies, preparing me to excel as a Full-stack Developer.

**Skills** *(Years of experience listed after each item.)*

Languages: Python 3 | JavaScript 2 | TypeScript 0.5

Frameworks: React 2 | Flask 1 | Node.js 1 | Express.js 1

Databases: PostgreSQL 1 | MongoDB 0.5

ORM’s: SQLAlchemy 1 | Sequelize 1

Other: Git 3 | Agile 1 | Redux.js 1

**Education**

**App Academy — San Francisco, USA | July 2023 – August 2024**

Certification of Software Engineer Immersive Program

Relevant coursework: Full stack, Software Engineering, REST API, SDLC, Data Structures and Algorithms, Scrum methodology, Database

management, OOP, Python, JavaScript, HTML, CSS, REACTJS, JSON, REST API and more.

**Potomac Senior High School — Virginia, USA | 2020 — 2023**

Completed 3 college level AP Computer Science classes.

Relevant coursework: Data Structures/Algorithms, Python, Software Design, Software Development, and Database management.

Referred to take on App Academy’s full-stack program.

**Work Experience**

**Revent Solutions – Remote | Software Engineer | Internship | Nov 2023 – April 2024**

* Refactor screens to properly scale with different screen sizes (media queries).
* Implementing user authentication navigation flow.
* Developed and integrated RESTful APIs to facilitate seamless data exchange between the frontend and backend.
* Conducted code reviews and collaborated with cross-functional teams to identify and resolve technical issues, ensuring high code quality and adherence to best practices.
* Utilized modern frontend frameworks such as React.js and backend frameworks like Next.js to build WalletWize (finance management app).
* Implemented unit and integration tests to maintain code quality and ensure the reliability of the application.
* Participated in Agile development processes, including sprint planning, daily stand-ups, and retrospectives, to ensure timely delivery of features and improvements.

<https://reventsolutions.com>

**Projects**

[Bonfire | Full-stack Discord clone](https://bonfire-j5fr.onrender.com/)

* **Technologies used: JavaScript | React.js | Redux.js | Python | SQLAlchemy | Flask.py | PostgreSQL | Socket.io**
* Implemented a secure authentication system to manage user registration and login, ensuring data privacy and protection.
* Developed server functionalities, allowing users to seamlessly create servers, channels, and send messages within these channels.
* Designed a visually appealing user interface using CSS3.

[CzyBnb | Full-Stack Airbnb clone](https://czybnb.onrender.com/)

* **Technologies used: JavaScript | React.js | Redux | Express.js | PostgreSQL | Sequelize**
* Authentication system implementation
* Developed functionalities to allow users to create, update, and delete spots and reviews, enhancing user engagement and interaction.
* Integrated Google Maps API to provide users with an enhanced and intuitive experience when locating and reviewing spots.
* Employed Sequelize as the ORM for managing database interactions, ensuring data consistency and integrity.

[Regal Sartorial | Full-stack E-commerce site](https://regal-sartorial.onrender.com/)

* **Technologies used: JavaScript| React.js | Email.js | Redux.js | Python | SQLAlchemy | Flask.py | PostgreSQL**
* Implemented a robust authentication system.
* Developed the favorites feature, allowing users to save items and create wardrobes by grouping clothing items for inspiration.
* Engineered a secure checkout process, incorporating shipping details, payment method selection, and purchase confirmation.
* Enabled user reviews, allowing customers to leave feedback on products.
* Designed and developed a responsive, visually appealing user interface to enhance the shopping experience.
* Incorporated an email confirmation method, allowing users to get a confirmation email upon placing orders.