Abdul Waris

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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 | AWS 0.5

Education

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

Certification of Software Engineer Immersive Program

Relevant coursework: Full Stack, Software Engineering, REST API, Software Development Cycle, 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 — 2024

Completed college level AP Computer Science class.

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 – Remote | Software Engineer | Internship | Nov 2023 – April 2024

- 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.
- Utilized modern frontend frameworks such as **React.js** and backend frameworks like **Next.js** to build WalletWize (finance management app).
- 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](#)

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.
- Utilized AWS S3 buckets for high quality images & videos

[Regal Sartorial | Full-stack E-commerce site](#)

Technologies used: JavaScript | React.js | Email.js | Redux.js | Python | SQLAlchemy | Flask.py | PostgreSQL | AWS

- 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.
- Contrived user reviews, allowing customers to leave feedback on products.
- Incorporated an email confirmation method, allowing users to get a confirmation email upon placing orders.