

Syed Amanullah Wasti

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SUMMARY

A CS major skilled in full-stack development, building user-centric web and mobile applications, and passionate about leveraging technology to solve real-world problems.

TECHNICAL SKILLS

- **Languages:** JavaScript, HTML, CSS, C, Java, SQL, Data Structures and Algorithms (DSA)
- **Databases:** MySQL, PostgreSQL
- **Libraries and Frameworks:** Spring Boot, React.js, React Native, Bootstrap, Material-UI
- **Tools:** Git/GitHub, Vercel, Firebase, Heroku

WORK EXPERIENCE

Headstarter.ai

Position: Software Engineering Fellow

Duration: 2 months (2024)

- Developed front-end and back-end applications using React.js and Firebase, improving proficiency in full-stack development.

Innovista Projects

Project: Waste Management System for **Cantonment Board Clifton (CBC)** (In Progress)

- Leading the development of a waste management system, focusing on frontend design, API implementation, and mobile/web application development.

PROJECTS

NeXoCard | React JS | Firebase | [Code](#) | [Live](#)

- Developed AI-powered flashcards and interactive quizzes to boost user learning.
- Implemented a study chatbot and a gamified memory game with a points-based leaderboard.
- Attracted 111 users to the waitlist within 2 days of launch, showcasing strong initial user interest.

The Pacer | React Js | [Code](#) | [Live](#)

- Developed a single-page website using React JS for purchasing sneakers.
- Implemented a sleek, user-friendly interface with detailed product listings.
- Designed a seamless purchasing experience, enabling users to browse and purchase sneakers effortlessly.

Beacon | React Js | Spring Boot | MySQL | [Frontend Code](#) | [Backend Code](#) | [Live](#)

- Developed a full-stack app for user sign-up, login, and personalized dashboards.
- Enabled users to view, like, save, write, publish, and delete blogs.
- Integrated a speech feature using React Speech Kit for users to listen to blogs, and implemented functionality to view trending blogs based on likes and views.

EDUCATION

DHA Suffa University, Karachi, Pakistan

2021 – Present

- Bachelor of Science (B.S) – Computer Science | CGPA: **3.45/4**
- Currently in my 8th semester.