



M Abdullah Asim

+92 3330463168 | abdullahasim2091@gmail.com

 [//www.linkedin.com/in/abdullah-asim-1734bb200/](https://www.linkedin.com/in/abdullah-asim-1734bb200/) |  [ab2091](#) | Model Town, Lahore

SUMMARY

Detail-oriented Final Year Computer Science student at FAST NUCES, Lahore, with hands-on experience in full-stack development and software engineering. Proficient in modern web technologies, including React.js, Node.js, Python, Java, and Spring Boot, with a strong foundation in database management (MySQL, Firebase). Adept at API integration, component-based development, and problem-solving. Eager to apply technical expertise in a dynamic IT environment to further develop skills and drive impactful solutions.

EDUCATION

- FAST - National University of Computer and Emerging Sciences** 2021 - 2025
Bachelor of Computer Science
 - Coursework:** Artificial Intelligence, Data Science, Natural Language Processing, Software Engineering, Web Programming, Software Testing, Data Structures, Oop

EXPERIENCE

- Systems Ltd** July 2024 - Aug 2024
Software Engineering Intern On-Site
 - Worked on full stack development with backend in Java. Created an e-commerce website with user and admin interfaces. Some features are listed below:
 - Admin: Manage Users, Manage Orders, Manage Products
 - User: View all products, Add to cart, Place orders after mock payment, Change profile settings.
 - Learnt about office atmosphere, key concepts related to Java and Springboot, time management, and problem-solving.
- Infotech Pvt Ltd** July 2023-Aug 2023
Web Development Intern On-Site
 - Worked on multiple front-end projects including an e-commerce application, providing online purchase features using React Js.
 - Integrated an API to achieve the following features: Add to Cart Module, Discount Module, Items fetch and display, Product Rating Module, Randomized suggestions feature.
 - Learnt component based development, routing in react,API Integration and fetching.

PROJECTS

- Final Year Project - Akhri Aramgah** August 2024 - Present
React Js, Node Js, React Native, Java
 - A centralized graveyard management system. Covers funeral and post funeral services on one platform. Consists of 2 web apps and 5 mobile apps.
- Hostel Management System** October 2023 - December 2023
Html, Css, Java, MySQL
 - A hostel management system to book and manage hostel rooms efficiently.
- E-Commerce Website: Front-End only** August 2023 - August 2023
React Js, API Integration
 - A web app fetching products from an api and displaying on page. Add to cart functionality along with discount and sliders.
- Movie Guide** December 2023 - January 2024
React Js, API Integration
 - A web app fetching movies from an api and displaying on page. Add/Remove from favourites functionality, view details page also implemented.
- E-Commerce Website** August 2024 - August 2024
Html, Css, Java, Springboot, MySQL
 - Consists of user and admin modules. User can view products, add to cart, buy products after mock payment. Admin can manage products, users, orders.
- FileSafe: A secure file sharing system** October 2024 - December 2024
React Js, Python/Flask, AES, AWS KMS, Firebase
 - A secure file sharing system with AES encryption/decryption and key management by AWS KMS. Hashing used to ensure file integrity.
- Cricket Bazar: Player price predictor** September 2024 - November 2024
Python
 - An AI based model to predict player price based on form, team and some other features.

SKILLS

- Programming:** Python, C++, C, Java, SQL
- Web Technologies:** Html, Css, JavaScript, React.js, Node.js, Spring Boot, Flask
- Databases:** MySQL, Firebase, MongoDB