

# Abdul Qudoos

• [+923329375723](tel:+923329375723) • [abdulqudoospk737@gmail.com](mailto:abdulqudoospk737@gmail.com) • [LinkedIn](#) • [GitHub](#) • [Portfolio](#)

## Objective

Highly motivated and ambitious Computer Systems Engineering student seeking opportunities to apply my technical skills and knowledge in software development. Eager to contribute to innovative projects and dynamic teams while further enhancing my expertise in programming languages, web development and cutting-edge technologies.

## Education

**DAWOOD UNIVERSITY OF ENGINEERING AND TECHNOLOGY**

Karachi, Pakistan

*Bachelor of Engineering- BE Computer System Engineering*

2020 – 2024 September

## Academic Experience

### Deep Learning Method for Cardiovascular Disease Prediction using CNN (Final Year Project)

- **Application:** Developed a deep learning model trained on 70,000+ individuals data to predict cardiovascular disease with 70% accuracy, integrating it with a mobile app for user data input and real-time predictions.
- **Model Development:** Preprocessed medical datasets using Pandas and NumPy, trained a Convolutional Neural Network (CNN) using TensorFlow and Keras, and optimized model performance through hyperparameter tuning.
- **Teamwork:** Led the development of the mobile application using React Native and connected it to MongoDB for efficient data handling.

## Work Experience

### Internship([Tekrevol](#)):

Karachi, Pakistan

Frontend Developer Intern - August 2024 to November

- Developed responsive web applications using React.js, leveraging Ant Design for UI components.
- Collaborated with cross-functional teams to implement new features, ensuring mobile-first responsiveness and seamless functionality. Styled components using SCSS for reusable, modular UI components.
- Managed version control via Git and Bitbucket ensuring efficient collaboration and codebase integrity. Tracked tasks, bugs and project progress using Jira, aligning development with Agile workflows.

### Internship ([360xpertsolutions](#)):

Karachi, Pakistan

Frontend Web Development - January 2024 to July

- Contributed to responsive web applications using Next.js, leveraging UI libraries like Material-UI and Tailwind CSS.
- Collaborated with the development team to enhance user experiences. Managed application state with Redux Toolkit and integrated front-end components with backend services using PostgreSQL.

## Skills

- **Programing Languages:** JavaScript, Python
- **Frontend Development:** HTML, CSS, Bootstrap, tailwind CSS, JavaScript, ReactJS
- **Backend Development:** NodeJS, ExpressJs, Fast API
- **Version Control & Database:** Git, GitHub, Bitbucket, Docker, MongoDB, PostgreSQL, MySQL

## Certifications

- **Certifications:** Meta Front-End Developer ([Coursera 2024](#)), Python programing for everybody ([Coursera 2023](#)),

## Additional

- **language:** Urdu, English, Pashto