# Syed Abubakar Zaidi

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# **Summary**

To obtain an internship or junior level position as a fresh software engineer utilizing my knowledge of programming and problem solving.

## **Education**

Hamdard University Karachi

Bachelors of Science in Software Engineering Graduation: June 2025

• CGPA: 3.81/4.00

- Honors/Awards: Achieved top academic performance, earning a merit-based scholarship in recognition of consistently maintaining a strong GPA.
- Course Highlights: Programming Fundamentals, Object Oriented Programming, Data Structures and Algorithms,
  Database Systems

#### **Activities & Awards**

- Winner of Harvard's CS50x Puzzle Day 2024.
- Awarded with Leetcode's '100 Days Badge' for consistent problem-solving proficiency.
- Solved over 200+ problems on Leetcode.

# **Academic Projects**

Heart Disease Prediction Feb 2024

- Developed a Machine Learning model that predicts whether a person has heart disease or not with an accuracy greater than 95%
- The model takes into account various data points such as a person's age, gender, trestbps, cp, and other relevant features
- Utilized technologies such as Scikit-Learn for Machine Learning model, Pandas for data manipulation, NumPy for numerical operations, Matplotlib and Seaborn for data visualization

Online Bookstore Website Jan 2024

- Developed an e-commerce bookstore website using HTML, CSS, Javascript, PHP and MySQL
- Implemented functionalities such as Login/Register, Add to Cart, and Checkout Items
- Created a separate admin panel to manage the working of the website, including Adding Products and Processing Orders

### **Skills & Certifications**

- Skills: Python, Javascript, Machine Learning, Data Structures and Algorithms, Django and APIs
- Certificates: Machine Learning AI & Data Science by eHunar, Scientific Computing with Python by FreeCodeCamp
- Language: English (Professional Working Proficiency), Urdu (Native)
- Hobbies: Reading, Coding, Sports, Gardening