

Zain Ul Abidin

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PROFESSIONAL SUMMARY

Hardworking, disciplined **Technology Professional** with 5 years of experience in full stack web development and graphic design. Able to create effective, attractive digital business solutions. Detailed and efficient, with an international perspective. Collaborative and friendly; excel at working both independently as well as part of a team. Passionate about building world class web applications. Seeking an opportunity to leverage my programming skills and broad knowledge of business functions in service to an established organization.

SKILLS

Programming Languages	Strong HTML, CSS, JavaScript, PHP, SQL, and Java; familiar with Python and C++
Databases:	MySQL, Oracle, MS SQL Server, and MongoDB
Frameworks & Libraries:	React JS, React Native, Node JS, Express JS, Ant, Bootstrap, jQuery, and JavaFX
Other:	API Development & Integration, Network Programming (TCP/UDP) Distributed Databases, Android & Agile Development
Tools:	JetBrains IDEs, Visual Studio Code, MS Office, Adobe Illustrator & XD, Weka

EDUCATION

COMSATS UNIVERSITY ISLAMABAD, (online) 2017 – Present
Coursework toward a **Bachelor of Science in Computer Science**, expected 2021

Relevant Coursework:

Web Technologies

Semester project: designed/developed a complete trip-sharing website using LAMP stack

Thoroughly studied and analyzed behind the scenes work of computer networks. Semester project: developed a complete Web System (including DNS Server & Multithreaded Web Server) using Java

Mobile Application Development

Semester project: developed a complete Android application using React Native

Database Systems & Distributed Database Systems
Basic & advanced knowledge of databases and SQL

Programming Fundamentals

Developed a GUI 1:1 chatting desktop app using JavaFX and MySQL

Data Warehousing & Data Mining

Artificial Intelligence

Learned the basics of AI and implemented a few common ML algorithms using Python

Object Oriented Programming

Developed an advanced GUI audio & video player desktop app using JavaFX and OOP concepts

Software Engineering Concepts

Studied software methodologies and documentation phases. Semester project: created SRS, SDS & STD

Data Structures & Algorithms

Group project: developed a GUI algorithm simulator desktop application using JavaFX

Communication

Enhanced public speaking skills; learned the 7Cs and how to speak effectively and professionally

Data Communications & Computer Networks

WORK HISTORY

FIVERR Remote 2015 - Present

Freelance Full Stack Web Developer | 2019 – Present

- Participate in the design and creation of scalable software
- Write clean, functional front-end and back-end code; test and fix bugs or other coding issues

Freelance Graphic Designer | 2015 – 2019

- Plan and illustrate concepts and prepare finished art
- Create a wide range of graphics and layouts for product illustrations, company logos, and websites