

SAAD FARHAN

Karachi, Pakistan

Saadfarhan124@gmail.com

[Github](#)

[LinkedIn](#)

+92-335-2132463

PROFESSIONAL SUMMARY

Driven by knowledge, and a general enthusiasm for problem solving, I am an independent software engineer who has brought multiple projects to completion and been an important asset in every project. I have honed my skills to excel in MERN, Python, Android Development and CodeIgniter, focusing on core concepts and not limiting myself to a single stack. I am an ambitious individual who is eager to learn new things and keep my arsenal updated with innovative technologies.

EDUCATION

Bachelors in Computer Science, June 2019 – Szabist, Karachi.

High-School, April 2015 – Govt. College For Men, Karachi.

School, October 2013 – S.M Public Academy, Karachi.

KEY PROJECTS

USDoctors - E-Learning Platform:

My key responsibilities include development and maintenance of the linked platform which is built using CodeIgniter 3, Javascript, Bootstrap, HTML, CSS, JQuery etc.

Sath Chaloo - Ride Hailing Platform:

I was responsible as the core developer in this small start up based in Karachi. During this time I created their [website using ReactJS](#), developed customer and driver mobile applications using Android (Kotlin). Furthermore I was also responsible for deployment of these apps on PlayStore.

Xtreme Hardware - E-Commerce Platform :

I developed this solution using WooCommerce, WPBakery Page Builder and WordPress.

WORK HISTORY

Xortox: Software Engineer, 2020 July – Present

- Optimizing development and deployment processes.
- Converting business needs into use cases.
- Developing and maintaining multiple platforms using technologies such as CodeIgniter, WordPress
- Developing APIs and configuring third party APIs to communicate between different systems.
- Developing mobile applications using Hybrid technology (React Native) and Native Android development.
- Configuring and customizing third party plugins.
- Research and development.

Szabist: Research Assistant, 2019 June – 2020 June

- Developed Alumni Portal using ASP.Net, JQuery, Javascript, HTML, CSS, AJAX.
- Developed dashboard using React JS for the data gathered by CNC machines.
- Applied different machine learning models using Python, Pandas and sci kit learn.
- General purpose programming.
- Managed and supervised different Final Year Projects.

DIGITZ: Intern/Junior Web Developer, 2017 November – 2018 January

- Research work on different technologies.
- Managed [agency's corporate website](#) & looked after [Eva Cooking Oil](#)
- Multiple chatbots development for different clients seeking to improve their social networking platform.

TECHNICAL SKILLS

<u>PROGRAMMING LANGUAGES</u>	<u>ADDITIONAL SKILLS</u>	<u>DATABASE MANAGEMENT</u>
Python	React Native	SQLite
C#	Android Development	SQL
PHP	MERN Stack	MySql
Java	Embedded Programming	Firebase
Javascript	Web Automation and Scraping	MongoDB
JQuery	WordPress and WooCommerce	
Kotlin		
Swift		

CERTIFICATIONS / AWARDS

- [What is Data Science? - IBM](#)
- Finalist in Database Competition of ProCom, 17