Saiyeda Maham Shamail

June 2020–Sep 2020

Oct 2019–Dec 2019

I'm a front-end developer with 1 year of professional experience. However, I have been programming since the past 5 years which has helped me develop exceptional problem solving skills. I have worked with significant technologies like React Native, Android, iOS, Django and can learn new languages and technologies very quickly.

Work Experience

Software Developer Intern

Location Services Team

- Developed mobile app's front-end technologies using React Native and Redux.
- Improved GPS accuracy tests by collaborating on Python scripts.
- Integrated Map-box location visualisation platform on the front-end.
- Connected to APIs and routing servers to send and receive JSON data.

Python	Developer

Cheetal Technologies

iMerciv

Toronto, Canada

Karachi, Pakistan

- Developed web app front-end technologies using **Django** framework.
- Provided web development support for clients in manufacturing industries.
- Implemented 70% of the data visualization dashboard for production lines using Django **Python** framework.

Web Development Intern	Research Center for AI - Scube Incubation	Summer 2018

Karachi, Pakistan

- Developed Wordpress Websites.
- Used SEO principles to help improve site ranking on google search.
- Researched sponsorship opportunities for AI based agriculture projects.

Education and Certifications

- Post Graduate Certificate. Mobile Application Development and Strategy, Georgebrown College, Toronto. 2020–2021
- B.Sc. Computer Science, Institute of Business Administration, Karachi.

Technologies and Languages

Javascript ES6 | HTML 5 | CSS3 |React.js | Redux | React Native | Python 3 | Django | SQL | Git | SQL | C/C++ | Java | Android | Swift | iOS | Figma | Adobe Photoshop | Content Writing | Microsoft Office | UX Design | Wordpress

Projects

- **Portfolio Website:** I am in the process of updating my portfolio website using CSS, HTML and Javascript. You can find the source code on <u>GitHub</u> and visit the website <u>here</u>.
- Tourism Android and iOS Apps: As part of my academics I developed <u>iOS</u> and <u>Android</u> apps.
- **React Native Project** This Mobile App follows the user GPS location and displays their live coordinates on the screen. The source code is part of a private repository on github.

2015-2019