

Usama Ahmad

Electrical and Computer Engineer

An Electrical Engineering Graduate from NUST possessing a strong technical background having experience in programming (React Web Application Development), projects and planning. Currently looking for a junior to mid senior level developer role in a renowned IT Firm to utilize my technical and communication skills.



uahmad.bee16seecs@seecs.edu.pk

0331 1476707

6 Makki Street Rasool Park H Block
Sabzazar Multan Road Lahore, 6 Makki
Street, Lahore, Pakistan

linkedin.com/in/usama-ahmad-
3a312919a

EDUCATION

Bachelor in Electrical and Computer Engineering

School of Electrical Engineering and
Computer Science, NUST

09/2016 - 07/2020

3.14/4.0 CGPA

Secondary Education (Pre-Engineering)

Government Islamia College, Lahore

08/2014 - 06/2016

91.81%

PROJECTS

Hiredroid (06/2021 - Present)

- Hiredroid.com is a unique professional job portal for both employers and professionals.
- Built a responsive and dynamic React application which offers effective hiring solutions. (hiredroid.com)

EMR web portal (02/2022 - Present)

- Currently working on a singular theme based React application which offers services for a Medical treatment center.
- It involves complete user management as well as effective user interaction to provide efficient services. (dms.ssdemr.com)

Scrumdroid (09/2021 - Present)

- Scrumdroid is a unique and professional project management web application having distinctive feature such as Attendance system along with scrum functionalities. (scrumdroid.com)

Prezerv Map-ai (05/2022 - Present)

- Recently started working for a startup to build a React web application to create 3D digital twins of urban infrastructure.
- Using CesiumJS and Resium open source libraries to map 3D underground digital infrastructure. (https://prezerv.ai/index.php/map-ai/)

WORK EXPERIENCE

Software Engineer

Phenologix

03/2021 - Present

Lahore, Pakistan

Achievements/Tasks

- Working on TypeScript/JavaScript dynamic and effective web applications through sound coding practices and logical understanding.
- Developing React Web Applications with complete roles management, permissions control and Admin controls.
- Implementing the Business knowledge into the applications and delivering the work as required by the end customer using UI/UX mockups.
- Collaborating with the Back End development team to implement Business knowledge into the application and incorporate it into Front End of that application.

SKILLS

HTML5

CSS3

Javascript

jQuery

Material UI

AJAX

TypeScript

Hooks

Ant Design

ReactJS

Redux

Restful API

ES6

Git/Github

ElectronJS

NextJS

Router

RESTful API's

Context API

GIS

STRENGTHS

Quick Learner and Self Critical

Innovative and motivated

Good Communication and Team Management Skills

CERTIFICATIONS

The Web Developer Boot Camp by Colt Steele (Udemy)

Complete course to learn ins and outs of HTML5, CSS3, and Modern JavaScript for 2021 to make REAL web applications using cutting-edge technologies and create responsive, accessible, and beautiful layouts.

React - The Complete Guide (incl Hooks, React Router, Redux)

This course teaches React in-depth, **from the ground up**, step by step by diving into all the core basics, exploring tons of examples and also introducing advanced concepts as well.

The Modern React Bootcamp (Hooks, Context, NextJS, Router)

This course builds up concepts one at a time, cementing each new topic with an expertly designed exercise or project to test your knowledge. It includes a huge variety of beautiful exercises, projects, and games that we create together from scratch.

LANGUAGES

English

Full Professional Proficiency

Urdu

Native or Bilingual Proficiency

INTERESTS

Cricket

Football

Badminton

Bodybuilding

Networking

Learning new technology stacks