

# Maham Tahir

React Developer

[Linkedin](#) | [Github](#) | [Leetcode](#)

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## EDUCATION

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### University Of Karachi-Ubit , Karachi— BSCS

Karachi, Pakistan

Bachelor of Science in Computer Science – CGPA: **3.10**/4.00x

### Hawwa Jee Girls College

Karachi, Pakistan

Intermediate, Pre-Engineering

## PROJECTS

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**Person-to-merchant payment system**, The system is built for customers to make online payments easily and having a merchant portal to maintain the transactional record. I developed this system using MongoDB, express, node, ejs, and css.

**Link:** <https://github.com/MahamTahir31/Procom-24-Payment-System>

**Bank simulator website**, it is a simulator for bank users to easily simulate the customers data by queueing model theory supported for all kinds of servers. I developed this website using html, css, Js and analyzed the customers data using python, numpy, pandas, and matplotlib.

**Link:** <https://github.com/MahamTahir31/Bank-Simulator-Website>

**Mini github**, it is a full stack website like Github specially built for developers to push their projects and see their activities. I developed this website using mongodb, express, node, ejs, and css.

**Link:** <https://github.com/MahamTahir31/Smit-Final-Hackathon>

**Currency converter app**, you can easily convert currency of any abc country to another country by using this app. I developed this app using jsx, tailwindcss, Js, React, and used useEffect hook to fetch by calling an API, convert it to json format, and then use it by calling an API.

**Link:** <https://github.com/MahamTahir31/Currency-Converter-App>

## OTHER

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**Technical Skills:** Html, Css, Bootstrap, Tailwind, JavaScript, React.js, Nodejs, Express.js, MongoDB, Firebase, Python, Flask, PostgreSQL, SQL & NoSQL DB, Numpy, Pandas, Matplotlib, Data Structures, OOP, Problem Solving

**Certifications & Training:** Web Development, JavaScript Mastery, Advance Python, Intermediate SQL, Git-Github, English Language

## COMMUNITIES & COMPETITIONS

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### Corporate Member - GDSC, UOK Sep 2022 - Present

As a corporate team member of our Gdsc-Uok chapter, I actively participated in events planning, sponsorship management, communication with third parties and promotion of our innovative ideas.

### Web Development - Procom'24 Fast University

Developed a Person-to-merchant payment system meeting the requirements of the problem statement partially and got a chance to present this project to the HBL evaluators.

### Technical Member - MLSA-UOK Feb 2023 - Present

As a technical team member of the Mlsa-Uok chapter, I utilized my technical skills by completing the tasks distributed among the team members and had a chance to collaborate with the community.

### Speed Programming - Procom'23 Fast University

Participated as a team in a speed programming competition in Procom'23 at Fast University, solved all the problems using python, and secured position among top 5