# Bilal Siddique

A Software Engineer skilled in designing, developing, and deploying Web Applications. Possesses strong interpersonal skills and a passion for emerging technologies including Cloud and Data Engineering. Specialized in front-end development, proficient in developing and deploying dynamic and static websites using technologies such as React.js, Next.js, Django, Tailwind CSS, Docker, Kubernetes and more.

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Karachi, Pakistan



bilalsiddique.tech

#### **EDUCATION**

#### Bachelor Of Science, Software Engineering, **Major Computer Science**

NED University of Engineering and Technology

10/2019 - 07/2023

Karachi, Pakistan

- Cloud Computing (A grade)
- OOP
- Data Encryption & Security
- Data mining (A grade)
- Data Structures & Algorithms

# FYP (Coreference resolution In Urdu Language)

Developed using XLM-Roberta(NLP model) to classify entities in low-resource language like urdu. Tech-Stack include Python - Django - Bootstrap -XLM-Roberta Model (Hugging Face)

06/2022 - 08/2023

Pano Akil, Pakistan

### WORK EXPERIENCE

#### Freelance Front-End Engineer

Fiverr | Upwork

01/2023 - 10/2023

Remote

Achievements/Tasks

 fortunate to collaborate with clients from around the world, allowing me to showcase my expertise and deliver exceptional results through my services.

#### **ASSISTANT PYTHON LECTURER**

Usman institute Of Technology, Karachi

01/2023 - 07/2023 Achievements/Tasks Karachi, Pakistan

- Collaborated with the head Python lecturer to create and present engaging lectures. Led tutorial sessions for extra support on Python programming.
- Helped organize coding events, fostering a culture of coding among students.
- Cultivated an inclusive atmosphere that inspired excellence and exploration in Python programming.

# Software Engineer Intern

RadicalX

New York. United States

01/2021 - 06/2021 Achievements/Tasks

- Collaborated in an interdisciplinary team consisting of frontend and backend developers, designers and product managers.
- Contributed to the creation of user stories and broke them down into engineering tickets.
- Developed a dashboard that allows companies to create, read, update, and delete an apprenticeship program, and hire a team on a contractual basis.
- Utilized a tech stack including JavaScript, React.JS, Redux Toolkit, Firebase, Tailwind CSS, and implemented responsive layouts.

# **SKILLS**



### PERSONAL PROJECTS

NextVista Bazaar (09/2023 - 10/2023) 🗹

- Engineered a lightning-fast Ecommerce Store with Next.js, React.js, Clerk Authentication, Stripe, Postgres and Sanity CMS for product Mgmt.
- Live 🗹

Book Store (04/2023 - 04/2023)

- Developed a Bookstore web app using the postman available API, enabling users to explore books, authenticate, and perform various actions such as placing, updating, and deleting orders.
- Developed with latest React, Nextjs, redux-toolkit & Tailwind CSS.
- Live.
- GitHub.

Redux Cart Store (06/2022 - 08/2023) 🗗

- A Shopping Cart Project where user can add & delete the products.
- Developed with latest React.Js, Nextjs,redux-toolkit,Store API & Tailwind.
- Live 🗹
- GitHub

Student Project Allocation System (01/2021 - 02/2021) 🗹

- Developed a Student Project Allocation System module as a semester Project.
- Designed and implemented a Python Django project enabling student and project management. Empowered users to effortlessly add, edit, and assign projects to students, while providing visibility into assigned projects.
- Live
- GitHub

Todoist (09/2023 - 09/2023) 🗗

- A full-stack web app developed using Django rest framework and react.js.
- Live

#### CERTIFICATES

Advance React - Coursera (Meta) React Basics - Coursera (Meta) Front-end Development - Coursera(Meta) Intermediate Python - DataCamp Web Scraping in Python - DataCamp Version Control(Git and GitHub) - Coursera (Meta) Certified Cloud Data Engineer - Karachi AI (In progress) Back-End Development -From Facebook(Meta)

## **LANGUAGES**

English

Professional Working Proficiency

Professional Working Proficiency