

Preet K. Shah

Front-end Developer & Aspiring Full-stack Web Developer | Newcastle Upon Tyne, UK

Email: shahpreetk@outlook.com | LinkedIn: <https://www.linkedin.com/in/shahpreetk/>

Github: <https://github.com/shahpreetk> | Website: <https://shahpreetk.github.io>

Summary

A self-taught web developer with experience in MERN Stack (MongoDB, Express.js, React, Node.js), and have been building websites for the past three years. An enthusiastic individual with a leadership mindset, I always look forward to learning new technologies in the field of Full-stack Web Development. Currently pursuing a Masters in Computer Science from Newcastle University, UK (graduating in September 2022).

Skills

- HTML & CSS
 - Javascript
 - React
 - Node.js
 - Express.js
 - MongoDB
 - MySQL
 - PostgreSQL
 - UI/UX Designing
 - Tailwind CSS
 - Bootstrap 4 & Bootstrap 5
 - React-Bootstrap
 - WordPress
 - Firebase
 - Git & Github
 - Next.js
 - Java
 - Microsoft Office - Microsoft Word, Excel, Powerpoint
 - Google Office Suite - Google Docs, Sheets, Slides, Forms
 - Figma - designing UI for websites
 - React Native
 - Data Structures and Algorithms
 - Public Speaking & Leadership
 - Volunteering
-

Internship Experience

Intern in MLH Fellowship

Major League Hacking

September 2020 – December 2020

- Developed front-end for full-stack web applications.
- Designed UI for native mobile applications.

Intern for UI/UX Designing, Front-end Development

Hellbent Software & Educational Services LLP

November 2019 – April 2020

- Designed and later developed the front-end of an Order Management System(with chat functionality).
 - Implemented the front-end using HTML, CSS, and vanilla javascript.
 - Freelanced for Hellbent as a front-end developer for 3 months.
-

Education

MSc in Computer Science

Newcastle University, UK

September 2021 - Present

- Relevant subjects taught till February 2022 -
 - CSC8011 - Introduction to Software Development (Java Introduction) - **[Scored 87/100]**
 - CSC8012 - Software Development Techniques and Tools (Java Intermediate) - **[Scored 93/100]**
 - CSC8014 - Software Development Advanced Techniques (Java III) - **[Scored 100/100]**
 - CSC8017 - Database Systems - **[Scored 92/100]**
 - CSC8018 - Web Technologies - **[Scored 92/100]**
 - CSC8021 - Computer Networks - **[Scored 97/100]**
 - CSC8022 - Human Computer Interaction - **[Scored 78/100]**
- Predicted to graduate with 2:1 degree

Bachelor of Engineering in Electronics and Telecommunication

K.J. Somaiya Institute of Engineering & IT (University of Mumbai)

July 2017 - June 2021

- Average GPA - 7.48/10 CGPA (68.46%).
 - Chairperson of the IETE Committee in 2020 - 2021.
 - Assistant Leader of National Service Scheme, the University of Mumbai in 2019-2020.
-

Projects

BookIt

- Designed and developed an Online Auditorium and Turf booking system for degree college.
- The project was built using React.js in the front-end, Node.js as the server, MongoDB for the database and is hosted on Netlify.
- Integrated Stripe as a payment gateway.
- Published a paper in International Journal for Research in Applied Science & Engineering Technology (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Volume 9 Issue IV Apr 2021.
- Project URL: <https://kjsieit-onlinebooking.netlify.app/>

MLH Fellowship

- Developed 6 projects on six themes like education, productivity, social good, gaming, machine learning and an open-ended theme.
- Won 3rd place for Knight in the Night game built using Godot engine.
- Worked on the front-end (React) for Mentored - a mentor-mentee communication platform built using the MERN stack.
- Designed the UI for Volunteery - a tinder-like application for NGOs built using Flutter which won 2nd place in the fellowship competition.
- Devpost URL - <https://devpost.com/shahpreetk>

Learn From Home, *Resources to Work, Study, Play from Home*

- An initiative to provide all the free and temporarily free resources available for work/study during the COVID-19 outbreak, under one roof.
- Between Mar 16, 2020, and Aug 19, 2020, the project had almost 5500+ page views as per Google Analytics.
- Website: <https://learn-from-home.herokuapp.com/>

MTOA

- Static website for Maharashtra Tour Organisers' Association.
 - Website Link: <https://mtoa.co.in/>
 - The front-end is hosted on Netlify, but the domain is routed via Cloudflare for security.
 - Built using HTML, CSS, Javascript and Bootstrap 4.
-

Volunteer Work

- Was elected as ***Chief Website Officer*** for **Leo Multiple 3231(July 2020 - June 2021)**.
 - ***President*** of **Leo District 3231 A1(July 2020 - June 2021)**, ***Vice-President*** of **Leo District 3231 A1(July 2019 - June 2020)**.
 - ***President*** of **Leo Club of Walkeshwar(July 2019 - June 2020)**.
 - All social service organisations are a part of **Lions Clubs International**.
 - Oversaw the functioning of 7 clubs under the district & conducted Fellowship and Service events in my role as the District President.
 - Received ***International President's Certificate of Appreciation*** from **Lions Clubs International**.
-

Online Course Certifications

- The Web Developer Bootcamp and MySQL Bootcamp by *Colt Steele on Udemy*
 - Complete React Developer in 2020 by *Zero to Mastery*
 - The Complete Node.js Developer Course (3rd ed.) by *Andrew Mead on Udemy*
 - MOOC Java Programming (in-progress) by *University of Helsinki*
-

Languages known

- English - Scored 8.0/9.0 in IELTS
 - Indian Hindi - Native
 - Gujarati - Native
-

Hobbies

- Painting
- Reading fiction novels
- Digital Art