Preet K. Shah

Full-stack Web Developer | London, UK

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Summary

Experienced Full-stack Web Developer with a Distinction in MSc Computer Science from Newcastle University, actively seeking roles that foster continuous learning and skill advancement. Committed to leveraging the latest technologies at J.P. Morgan Chase, UK, to solve complex challenges and stay at the forefront of the industry. Aims to contribute effectively to team success through innovation and adaptability in the fast-paced tech landscape.

Skills

Technical Skills:
- **Frontend**: HTML & CSS, JavaScript, React, TypeScript, Redux, Next.js, Redux Toolkit, Tailwind CSS, React-Bootstrap
- **Backend**: Python, Java SpringBoot, Node.js, Express.js
- **Databases**: MySQL, MongoDB, PostgreSQL
- **Deployment & CI/CD**: Netlify, Heroku, GitHub Actions, Jenkins
- **Tools & Others**: JUnit5, Jest, React Testing Library, Google Analytics, Figma, Adobe XD, Git, GitHub, BitBucket

Soft Skills:
- Public Speaking, Leadership & Volunteering

Work Experience

Software Development Engineer (Software Engineer I)

JP Morgan Chase, London UK   August 2024 - Present
- Implementing FX Reporting Web Application using Python and React.js.

Software Development Engineer (Software Engineer I)

JP Morgan Chase, Bournemouth UK   July 2022 – July 2024
- Full-stack developer with experience in React.js, Java Spring Boot, and GOS DB.
- Developing the XBorder application, which is designed to monitor and manage the travel and compliance requirements of employees.
- Specialised in translating business requirements into efficient solutions with a focus on creating an intuitive user experience.
- Led the development of a CMS-based project for a "Tech for Good" social initiative, volunteering skills to enhance a non-profit organisation's website and provide technological support.
- Established a comprehensive documentation system to facilitate the onboarding process for new team members and enhance application navigation.
- Actively participated in Prod Support and Release Management rota, ensuring continuous application availability and contributing to overall system stability.
- Graduated from an intensive 6-week Tech Connect program, acquiring a strong foundation in various technologies.

Intern in MLH Fellowship

Major League Hacking, Remote USA   September 2020 – December 2020

- Developed 6 projects on various themes, including education, productivity, social good, gaming, machine learning, and an open-ended theme.
- Achieved 3rd place for the Knight in the Night game built using the Godot engine.
- Designed the UI for Volunteery, a Tinder-like application for NGOs built using Flutter, which won 2nd place in the fellowship competition.

Education

MSc in Computer Science

Newcastle University, UK   September 2021 - September 2022

- PG Award Distinction - Scored 79.9%
- Thesis project: Social Spirit

Bachelor of Engineering in Electronics and Telecommunication

K. J. Somaiya Institute of Technology (University of Mumbai)   July 2017 - June 2021

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

Projects

- **Money Mingle**: Personal Finance Dashboard, **Second Place** at Tech Together Hackathon.
- **FuTourist**: Spaceship Booking Travel site, **Third Place** at Hack for the Future by MLH.
- **Social Spirit & Trippy Castle: MSc projects** focused on social connectivity and travel planning.
- **BookIt**: Online Auditorium and Turf booking system, published in IJRASET Volume 9 Apr 2021.

Volunteer Work

- **PowerUp Conference by JP Morgan Chase:** Logistics Lead, Bournemouth, UK, November 2022.
- Leadership roles in Leo Clubs, recognized with **Lions Clubs International President's Certificate**.

Online Certifications

- AWS Cloud Practitioner Certificate (June 2023)
- CS50 by Harvard University (June 2022)

Languages

- English (IELTS 8.0/9.0), Hindi (Native), Gujarati (Native)

Hobbies

- Digital Art, Crime Fiction, Crocheting