# **Shikhar Purwar**

+91 8090852101 / spurwar222@gmail.com / linkedin.com/in/shikhar-purwar / github.com/ShikharPurwar

# **EDUCATION**

## INDERPRASTHA ENGINEERING COLLEGE (IPEC), Ghaziabad

Ghaziabad, Uttar Pradesh

Bachelor of Technology in Information Technology; Percentage: 75

10/2020 - Present

## TECHNICAL SKILLS

Languages: Java, JavaScript, C, HTML/CSS

Frameworks: React Js, Node Js, Express Js, MongoDB, Tailwind Platforms: Git & GitHub Windows, Azure, Wordpress, Figma

#### EXPERIENCE

## **CODSOFT (IT services and IT consultancy)**

Remote

WebDev Intern

09/2021 - 10/2021

- Developed proficiency in front-end development by implementing responsive designs using HTML, CSS, and JavaScript, resulting in a 40% decrease in page load times and a 25% increase in user engagement metrics.
- Resolved 100+ software bugs by conducting thorough root cause analysis and implementing code fixes, resulting in a 40% decrease in customer-reported issues and a 25% increase in customer satisfaction ratings.

# **ACM STUDENT CHAPTER**

Ghaziabad

Technical head

11/2022 - Present

- ACM Student Chapter, part of the global Association for Computing Machinery, unites over 200 students for networking, collaborative learning, and skill-sharing. We excel in coding challenges and hackathons, consistently ranking in the top 10%.
- As Technical Head, successfully cultivated a vibrant coding culture and organized 20+ events with consistent participation exceeding 100 students per event.

#### **PROJECTS**

# **PINTEREST CLONE / MERN**

Dec 2023

- Built a Pinterest clone with 95% code coverage, enabling seamless login/signup, image uploads, and personalized profiles.
- Implemented a responsive feed system for image interaction, highlighting full-stack proficiency. Utilized MongoDB to improve query response time by 20% and relied on Express.js for backend servers, increasing efficiency by 15%.

# **PERSONAL PORTFOLIO** / React

Jan 2023

- Deployed a responsive personal portfolio website using ReactJS and Bootstrap, achieving a loading speed of under 2 seconds and ensuring compatibility with 95% of web browsers.
- Achieved a 30% increase in user engagement through an intuitive design that effectively communicates my professional background.

## **CURRENCY CONVERTER** / React

- Developed a currency converter web application using React JS, leveraging custom hooks for streamlined state and logic management, resulting in a 20% reduction in code complexity.
- Integrated API calls to retrieve real-time exchange rates for different currencies, achieving an average API response time of less than 300 milliseconds, providing users with prompt access to accurate conversion values.

## EXTRACURRICULAR ACTIVITIES

- Secured 1st place in the INTERCOLLEGE HACKATHON organized by the IT Department at IPEC.
- Attained 1st place in the IDEATHON organized by the Entrepreneurship Cell.
- Solved 150+ Problems over platforms like Leetcode, GFG, Code Studio.

#### **CERTIFICATES & AWARDS**

- Full Stack Development(Udemy)
- Namaste React By Akshay Saini
- NCSC Runner up in State level