

# ABHINAV SAXENA

Software Engineer

📞 (+91)7565893606    ✉ E-Mail    🔗 LinkedIn    🐙 Github

## Summary

Innovative developer adept at translating complex ideas into efficient code, with a passion for pushing the boundaries of possibility through creative problem-solving and collaboration.

## Experience

### NEC Corporation India Pvt Ltd.

October 2023 – April 2024

*Java Developer Intern*

*Noida, UP*

- Contributed as a Backend Java Spring Boot Developer, responsible for implementing various functionalities and constructing operational REST APIs.
- Contributed as a Frontend Developer, tasked with integrating REST APIs while developing new designs to elevate user experience.
- Skills:** Java, React, Springboot, Tailwind, MySQL, Docker

### Wormos

June 2023 – August 2023

*Flutter Developer Intern*

*Noida, UP*

- Implemented Flutter framework to meticulously replicate the client's Figma design, ensuring pixel-perfect accuracy and adherence to design specifications.
- Generated a 90% cloning accuracy rate, delivering a mobile app that closely mirrored the original Figma design and met the client's expectations for visual fidelity and user experience.
- Skills:** Flutter, Dart, Figma and Firebase.

## Education

### Bachelor of Technology in Computer Science and Engineering

Oct 2020 - Present

Bennett University

- CGPA** - 8.91

### Class 12th

2019

Delhi Public School, Kanpur

- Percentage** - 82%

### Class 10th

2017

Delhi Public School, Kanpur

- CGPA** - 9.2

## Projects

### PICSA | *Apache POI, Java, Springboot, Git, React*

November 2023

- Developed the frontend using React for the PICSA project, driving improvements in user interface and experience.
- Contributed to the development of Excel reporting functionalities, enhancing data visualization and analysis capabilities.

### QR Code Generator | *React, Tailwind, Typescript, Figma, Git*

January 2024

- Developed frontend functionality for the QR Code generator project, facilitating seamless PDF upload for users.
- Implemented quick preview generation feature, enhancing user convenience and efficiency in generating QR codes.

### Inbound Scanning | *React, Springboot, Typescript, Tailwind, Git*

March 2024

- Implemented role-based authentication as a core feature of the project, for secure access control for admin and employees.
- Developed distinct user interfaces tailored to different access levels, providing administrators and employees with intuitive and efficient interfaces suited to their respective responsibilities and permissions.

## Technical Skills

**Languages:** Java, Python, C++, Dart, JavaScript, HTML, CSS, Latex

**Developer Tools:** Firebase, Figma, VS Code, IntelliJ IDEA, Android Studio, Node, Docker

**Frameworks:** React, Springboot, Tailwind, Bootstrap, Bulma, Flutter, Express, Tensorflow

**Platforms:** Windows, Linux, Web

**Database:** MongoDB, MySQL

**Version Control :** Git, Github, Gitea

**Artificial Intelligence :** Machine Learning, Deep Learning, NLP, Pandas, OpenCV, CNN