

# Kartik Thakur

## SOFTWARE ENGINEER

Gurgaon, Haryana, India

✉ kartikthakur.2409@gmail.com  LinkedIn  Portfolio  Github

## EXPERIENCE

---

### SDE - 1

Sopra Banking Software | Full time | Noida, India

Aug 2023 - Present

Java | Javascript | Angular

- Enhanced a **cloud-based payment engine** that facilitates initiating or receiving payments through various payment types in European regions.
- Implemented new features for the product, including APIs for **non-receipt claims and value date claims**, and contributed to the introduction of **UK Faster Payments**.
- Fixed numerous defects, improving payment flow efficiency.
- Conducted **code reviews** and **mentored junior developers**.
- Improved user experience through various **UI/UX** enhancements and upgrades.
- Collaborated with **cross-functional teams** on feature implementations.
- Developed unit tests for quality assurance.

## SELECTED PROJECTS

---

### PURRFECT POMODORO TIMER

Chrome Extension

- [live](#)

- A robust and user-friendly **Pomodoro timer extension** designed to enhance focus and productivity.
- Provides **graphs** to visualize user progress and productivity trends. It includes a Pomodoro Calendar, **export/import** functionality, **auto-start timers**, and more.
- Surpassed **50 weekly active users** within the first 4 months of launch.

### HAVE SMALL BYTES

Next.js | GraphQL | CMS | Typescript

- [live](#) | [source](#)

- Designed and developed a beautifully simplistic tri-category-based **personal blog website** with user authentication and authorization with **next-auth**, **server-side rendering** for most pages, and letting users interact with the posts with **likes/comments/replies**.
- Implemented with **NextJs** for the first time, and learned a ton about new technologies like **next.js**, **graphql**, and **CMSs**.

### ANI CART

React.js | Redux | Nodejs | MongoDB | Firebase

- [live](#) | [source](#)

- An e-commerce store website with functionalities like **Google authentication and authorization**, **payment options**, **roles-based logs**, and a **unique design**.

## EDUCATION

---

The NorthCap University, Gurgaon

BTech Computer Science | Grad. May 2023 | CGPA: 7.77

## SKILLSET

---

### Languages

JavaScript/Typescript • Python • Html5 • CSS3/SCSS • Java • No-SQL

### Technologies

ReactJs • NextJs • NodeJs • Git • GraphQL

### Platforms

GitHub • Firebase • Hygraph • MongoDB • InnerSource • Kubernetes

### Other skills

Teaching • Problem-solving • Resilience • Strong work ethics • Googling