

# Shivang Kanaujia

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## Summary

Recent Computer Science graduate with hands-on experience in full-stack web development. Built production-ready applications using React, Next.js, and Node.js with focus on real-time features and responsive design. Seeking entry-level full-stack developer role to contribute to scalable web applications.

## Skills

**Languages:** JavaScript/TypeScript, C++  
**Frontend:** React, Next.js, HTML, CSS, Tailwind CSS  
**Backend:** Node.js, Express.js, REST APIs, Kafka  
**Databases:** PostgreSQL, MongoDB  
**Devops/Tools:** Git, Github, AWS, Docker, Kubernetes, Postman, Vercel, Cloudflare Workers

## Professional Experience

### Arduino Development Intern

Sept 2022 – Nov 2022

Plantech Innovations

on-site

- Developed embedded firmware for sensor integration in C++
- Debugged hardware-software compatibility issues, improving reliability
- Collaborated with team to deliver functional prototypes

## Projects

### Personal Finance Tracker | Next.js, Hono API, PostgreSQL, Clerk Auth, Tailwind CSS

A comprehensive personal finance app for tracking accounts, categorizing transactions, and visualizing financial health with interactive dashboards, bulk data management, and real-time analytics.

- Built full-stack expense tracker with authentication, CRUD operations, and CSV import
- Designed responsive dashboard with Tailwind CSS & charts for analytics
- Deployed on Vercel with CI/CD pipeline for automated releases

### Team Collaboration Platform | Next.js, Convex, TypeScript, Tailwind CSS

A real-time team messaging platform with organized channels, direct messaging, workspace management, file sharing, emoji reactions, and role-based member controls for seamless collaboration.

- Developed Slack-like app with channels, DMs, and role-based workspace management
- Implemented media uploads, emoji reactions, and threaded messaging
- Built real-time UI integrated with Convex backend and deployed on Vercel with CI/CD pipeline for automated releases

## Education

### B.Tech, Computer Science & Engineering (76%)

2025

Dr. A.P.J. Abdul Kalam Technical University (AKTU)

Lucknow, India

### Class XII – CBSE (89.2%)

2019

Jawahar Navodaya Vidyalaya

Shahjahanpur, UP

## Leadership & Achievements

Organized Web/App Mania technical event with 100+ participants during college fest  
Selected in top 80 from 5,000+ candidates in JNVST national competitive examination

## Certifications

JPMorgan Chase Software Engineering Virtual Experience - July 2025  
Backend Development and APIs - FreeCodeCamp  
JavaScript Algorithms and Data Structures - FreeCodeCamp