# KARAN SANJAY BAGAL

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# **EDUCATION**

# Bachelor of Science in Computer Science

July 2022 - March 2025

Savitribai Phule Pune University, Pune, Maharashtra

• Relevant Coursework: Data Structures, Algorithms, Object-Oriented Programming, Database Management Systems, Web Development

# TECHNICAL SKILLS

Languages: JavaScript (MERN Stack), Tailwind CSS, C, Java, Python

Frameworks: Express.js, React.js, Node.js

Databases: MongoDB, PostgreSQL

Tools: Git, GitHub, Vercel

#### **PROJECTS**

# Seamless QR Checkout System

Live Blog

- Secured 1st Runner-Up in Hackathon at AMC College among 48 teams.
- Built a contactless checkout system with QR scanning and payment integration.
- Implemented real-time product cart, seamless payments, and digital receipts.
- Tech Stack: MongoDB, Express.js, React.js, Node.js

### Car Rental System (Ongoing)

Live Blog

- Developing a full-featured Car Rental Platform for vehicle bookings.
- Integrated car availability, payment gateway, and booking management.
- Built an admin panel for managing cars, users, and payments.
- Tech Stack: MongoDB, Express.js, React.js, Node.js

#### Anime Blog Website

Live Blog

- Designed and launched an SEO-optimized blog for anime reviews and recommendations
- Curated content with a focus on user engagement and higher visibility
- Integrated Google Analytics for traffic monitoring and content optimization

# **ACHIEVEMENTS**

• Secured 2nd place in a hackathon organized by AMC College, competing against 48 teams from 10 colleges

#### EXTRACURRICULAR ACTIVITIES

#### Volunteer, National Service Scheme (NSS)

July 2022 - Present

- Participated in community development activities including cleanliness drives and public health awareness programs
- Engaged in rural development initiatives and social outreach events
- Completed over 100 hours of community service, recognized for consistent involvement in social welfare activities