# Prakash K

[prakashk.up.railway.app](prakashk.up.railway.app) | Software Developer
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## EDUCATION

**COIMBATORE INSTITUTE OF ENGINEERING AND TECHNOLOGY**
BE in Computer Science
2021 - 2025 | CGPA:7.80 / 10.0

**INFANT JESUS MATRIC HR SEC SCHOOL**
Computer Science Top Scorer
Grad. May 2021 | Cum Per: 87.84

## LINKS

GitHub: [github.com/prakash-cse](github.com/prakash-cse)
LinkedIn: [linkedin.com/in/prakash-kasilingam](linkedin.com/in/prakash-kasilingam)
LeetCode: [leetcode.com/prakash-phoenix](leetcode.com/prakash-phoenix)

## SKILLS

**Programming:** Python, SQL, JavaScript, HTML, CSS
**Databases:** PostgreSQL, MySQL, MariaDB
**Frameworks/Libraries:** Django, Bootstrap, REST APIs, ORM
**Tools & Platforms:** Postman, Railway, HeidiSQL, MySQL Workbench, phpMyAdmin
**Development Practices:** Model-View-Template (MVT)

## COURSEWORK

[Programming Foundations](Programming Foundations)
[Software Development Essentials](Software Development Essentials)
[Python Programming Course](Python Programming Course)
[Artificial Intelligence Fundamentals](Artificial Intelligence Fundamentals)
[Young Professional Course](Young Professional Course)

## EXPERIENCE

**IREPUTE** | Backend Developer
Jan 2025 - Present | Coimbatore, India

- Developed the Album and Memories module for Karpagam Institute of Technology's alumni portal using Django REST Framework, enabling seamless album and memory management.
- Implemented mail automation for Repute's CRM using IMAP and DjangoQ, improving mail reception within the Django REST Framework.
- Developed a Discussion module for the Compass web app using Django, allowing user participation and providing super users with discussion management capabilities.

## PROJECTS

**PERSONALIZED GROOMING WEBSITE** | 2024

- Created a web app for on-demand grooming services with user authentication, real-time tracking, and automated notifications for a seamless experience.
- Built using Django, HTML, CSS, JavaScript, and SQL, featuring a responsive design and a dynamic haircut gallery for easy booking.

**PORTFOLIO** | 2023

- Developed a personal portfolio using Django and its templates, incorporating HTML, CSS, JavaScript, Bootstrap, Python, and APIs for a dynamic and responsive design.
- Implemented key sections, including Home, About, Projects, Certificates, and Contact, and deployed the application using Railway.

**E-COMMERCE WEBSITE** | 2022

- Designed and developed a responsive e-commerce platform using Django, incorporating user authentication, cart functionality, favorites, and an admin panel for product management.
- Implemented a dynamic home page with seamless frontend-backend integration using HTML, CSS, JavaScript, Bootstrap, and SQL, ensuring a smooth shopping experience across all devices.

**BLOG WEBSITE** | 2022

- Developed a fully functional blogging platform using Django, enabling users to create, edit, and manage blog posts with authentication and a commenting system.
- Designed with HTML, CSS, JavaScript, and SQL, the platform features a responsive and intuitive interface, ensuring a smooth user experience across all devices.