



Pakin Basker P

Software Engineer

B.tech

Computer Science And Engineering

Vel Tech University, Chennai.

+91-73583 60090

✉ pakinbaskerp@gmail.com

✉ vtul8863@veltech.edu.in

🔗 Pakin basker p

🌐 pakinbaskerp

EDUCATION

- **Vel Tech University** 2019 - 2023
Computer science and engineering, Chennai Percentage: **80**
- **Grace Matric hr sec school** 2017-2019
Board of Intermediate Education, Chennai Percentage: **75**
- **Grace matric hr sec school** 2016-2017
Board of Secondary Education, Chennai Percentage: **96.5**

EXPERIENCE

- **Accenture** April 2022 - June 2022
Software developer intern - forage virtual
 - Implemented a video conference app which displayed a live stream coming from drone via Nginx server in HLS format. Developed service under html, css, javascript frameworks.

PERSONAL PROJECTS

- **My Portfolio**
pakinbaskerp.github.io
- **Password Generator (java)** March'22
 - Implemented a Random Password Generator using Java . Developed a Console Application for password generator. Based on the user input, the program generates a random password that meets the specified criteria
- **URL Shortener Project (Java, MySQL, Spring Boot)** July'22
 - Developed a web-based Todo List application using Java Servlets and JSP with user authentication, CRUD functionality, and responsive design.
- **ToDo List WebApp (Java, h2, Servlets, JSP)** Oct'22
 - Implemented a URL shortener using Java and Spring Boot, with a MySQL database to store original URLs and their shortened versions. Developed a servlet to receive HTTP requests with original URLs to be shortened and a second servlet to redirect to the corresponding original URL.
- **Hotel Management WebApp (Java, Spring boot , My SQL)** Dec'22
 - Created a hotel booking platform using Java and Spring Boot, enabling users to search and reserve accommodations, view room details and amenities, and receive real-time confirmation. Integrated with payment gateways and APIs.
- **Customer Churn analysis (python, flask , react js)** Jan'23
 - we designed and developed a web application for customer churn prediction. The application uses machine learning algorithms. The application takes in customer data, such as demographics, purchase history, and customer interactions, and feeds it into a trained machine learning model.

TECHNICAL SKILLS AND INTERESTS

- **Languages:** Python(Intermediate), basic c++(Intermediate), Core Java(Advanced), JavaScript(Beginner)
- **Developer Tools:** PyCharm, VS Code, Spring Tool Suit-4, GIT Bash, Jupyter Notebook
- **Frameworks:** Spring-Boot(Beginner), Servlets(Beginner), JSP(Beginner)
- **Databases:** MySQL(Intermediate), Oracle(Intermediate)
- **Soft Skills:** Leadership, Practical Learner, Self-Learner
- **Platform:** Linux, Windows
- **Areas of Interest:** software developer , Backend Developer
- **Languages:** Tamil, English

CERTIFICATION

- **AWS academy -cloud foundation** April'22
- **Ready, Set, Agile! Program-Accenture** Oct'22
- **Developer Program Certificate -Cognizant** Feb'22