

Rajeshkumar K

Python Developer



portfolio



GitHub



li-Rajesh



rajeshraj8558@gmail.com



+91 8248190818

SUMMARY

JUNIOR PYTHON FULL-STACK DEVELOPER. FRESHER | PASS OUT -2022-2024

- A recent graduate with strong skills in full-stack development, proficient in both front-end and back-end technologies such as HTML, CSS, JavaScript, Bootstrap, Python, and MySQL. Experienced in building efficient and scalable web applications using the Django framework.
- Passionate about problem solving and continuously improving analytical thinking skills. I thrive in team environments, particularly on Django based projects, Always exploring new technologies, I contribute to open-source projects to refine my skills and stay aligned with industry trends.
- Skilled in database management with a solid understanding of SQL, and proficient in development tools like Visual Studio Code. As a quick learner with a passion for technology, I am excited to contribute to innovative IT projects, embrace challenges, and grow professionally in the field of web development.

PROJECTS

VOICE-BASED EMAIL FOR VISUALLY IMPAIRED PEOPLE

SOFTWARE TOOLS: • HTML • CSS • JAVASCRIPT • XML • JAVA • SQL DATABASE.

- Developed an innovative Voice-Based Email system to enhance communication for visually impaired individuals.
- Collaborated with design and develop an Android application, enabling seamless email communication for visually impaired users through voice commands.

PERSONAL PORTFOLIO WEBSITE

SOFTWARE TOOLS: • HTML • CSS • JAVASCRIPT • BOOTSTRAP • PYTHON • DJANGO • SQLITE.

- Designed and developed a personal portfolio website using Django and Python.
- Showcased skills, projects, and achievements in a professional and user-friendly layout.

LOGIN AUTHENTICATION SYSTEM

SOFTWARE TOOLS: • HTML • CSS • JAVASCRIPT • BOOTSTRAP • PYTHON • DJANGO • SQLITE.

- Built a secure login and sign-up page using Python and Django.
- Integrated authentication features with database storage for user credentials.

STUDENT MANAGEMENT SYSTEM

SOFTWARE TOOLS: • HTML • CSS • JAVASCRIPT • BOOTSTRAP • PYTHON • DJANGO • SQLITE.

- A system to manage student records, including personal details, attendance, and grades.
- Features: Add/edit/delete student data, attendance tracker, and grade reports.

SOCIAL MEDIA INTEGRATION WEB PAGE

SOFTWARE TOOLS: • HTML • CSS • JAVASCRIPT • BOOTSTRAP • PYTHON • DJANGO • SQLITE.

- Developed a responsive webpage using HTML, CSS, and Bootstrap.
- Added social media icons, including Gmail, for better user interaction.

SKILLS

PROGRAMMING LANGUAGE

- HTML • CSS
- JavaScript • Python

LIBRARIES/Frameworks

- Django • Flask
- React.js(basic) • Bootstrap

DATABASES

- MySql • Sqlite

TOOLS/VERSION CONTROL

- Git • GitHub • Heroku
- Docker • postman

EDUCATION

GOVT THIRUMAGAL MILL'S COLLEGE.

THIRUVALLUVAR UNIVERSITY

M. SC. COMPUTER SCIENCE

2022-2024 - passout | Vellore

Cum. GPA: 80/

MUTHURANGAM GOVT. ARTS COLLEGE

THIRUVALLUVAR UNIVERSITY

B. SC. COMPUTER SCIENCE

2019-2022 - passout | Vellore

Cum. GPA: 68/

CERTIFICATIONS

IBM • Django Application Development with SQL and Databases.

META • Programming in python.

GOOGLE • Crash Course on Python.

UDEMY • Complete python Bro Bootcamp.