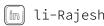
# Rajeshkumar K

# Python Developer











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# **SUMMARY**

### PYTHON DEVELOPER | VELLORE

→ Aspiring Python Full Stack Developer with a strong foundation in Python, Django, SQL, and front-end technologies such as HTML, CSS, JavaScript, and Bootstrap. Passionate about developing scalable web applications and contributing to impactful projects. Experienced with development workflows using GitHub and Visual Studio Code. A quick learner with a passion for back-end development, problem solving, and building scalable web applications. Looking for a back-end developer role to contribute to meaningful projects and grow professionally.

# **PROJECTS**

#### VOICE BASED EMAIL FOR VISUALLY IMPAIRED PEOPLE

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

- → Developed an innovative Voice-Based Email system to enhance communication for visually impaired individuals.
- → Collaborated on the design and development of an Android application that allows seamless email communication for visually impaired users through voice commands.

#### PERSONAL PORTFOLIO WEBSITE

SOFTWARE TOOLS: • BOOTSTRAP • PYTHON • DJANGO • SQLITE.

- → Developed a dynamic portfolio website using Django, featuring an authentication system and content management functionality.
- → Implemented user authentication to allow users to sign-up, login, and logout, ensuring secure access to the website.

#### STUDY LEARNING WEB PLATFORM

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

- → Developed a dynamic web-based learning platform that allows users to securely register, log in, and log out.
- → Users can create and manage courses, explore different topics, and participate in interactive learning experiences.

#### **EMPLOYEE MANAGEMENT SYSTEM (CRUD)**

SOFTWARE TOOLS: • PYTHON • DJANGO • SQLITE.

- → Designed and developed a Employee to manage the records, including personal
- → Implemented CRUD operations (Create, Read, Update, Delete) to add, edit, and delete student reports efficiently.

#### SOCIAL MEDIA INTEGRATION WEB PAGE

SOFTWARE TOOLS: • BOOTSTRAP • PYTHON • DJANGO • SOLITE.

- → Developed a responsive webpage using HTML, CSS, and Bootstrap for seamless user interaction across devices.
- → Integrated social media icons to improve user engagement and connectivity.

#### SKILLS

#### PROGRAMMING LANGUAGE

- Python JavaScript (basic )
- HTML CSS

# LIBRARIES/FRAMEWORKS

- Django Bootstrap
- RESTful APIs Numpy
- Pandas

#### **DATABASES**

• SQL • SQLite

#### **TOOLS**

- Git GitHub
- Visual Studio Code

#### **SOFT SKILLS**

- Quick Learner
- Data Structures Algorithms
- Problem-Solving
- Team Collaboration
- Debugging using ChatGPT

# **EDUCATION**

# **GOVT. THIRUMAGAL MILL'S** COLLEGE,

THIRUVALLUVAR UNIVERSITY M.Sc. Computer Science 2022-2024 - passout | Vellore CGPA: 7.9/10.

# MUTHURANGAM GOVT. ARTS COLLEGE,

THIRUVALLUVAR UNIVERSITY B.Sc. Computer Science 2019-2022 - passout | Vellore CGPA: 6.2/10.

# CERTIFICATIONS

**META** • Programming in python.

**GOOGLE** • Crash Course on Python.