

RAJESH B

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PERSONAL PROFILE

Proficient Software Engineer with a strong foundation in development, programming and problem-solving. Successfully completed a six-month internship in Python Full Stack Development, where I honed my skills in building robust, user-friendly applications. With one year of professional experience, I specialize in delivering innovative software solutions. Passionate about continuous learning and staying updated with the latest technological advancements.

PERSONAL DETAILS

Native :- Palakkad, Kerala
Date of Birth :- 16-06-2001

EXPERIENCE

DEIENAMI - TRIVANDRUM

Software Engineer | 2024 - Present (1 Year)
Full Stack Development

LUMINAR TECHNOLAB - KOCHI

Internship | 2023 -2024 (6 Months)
Python Full Stack Development (Django, Angular.JS)

STRENGTH

- Analytical Skill
- Teamwork Skill
- Leadership
- Adaptability
- Self Management

LANGUAGE

- English
- Malayalam
- Tamil
- Hindi

SKILLS

Language :- Python, JavaScript, Golang
Web Technologies :- HTML5, CSS3, jQuery
CSS Framework :- TailwindCSS, Bootstrap
Framework :- Django, Gin, React.JS
API Integration :- REST API, Axios, Swagger
DevOps :- GitHub, Vercel, Docker, AWS, Apache, Nginx
CMS Platforms :- Shopify, WordPress
AI & ML :- Pandas, Pytorch, Numpy
Database :- MySQL, PostgreSQL, DynamoDB, SQLite
Project Management :- Jira, Microsoft Office
Operating Systems :- Linux, Windows

CERTIFICATIONS AND ACHIEVEMENTS

- Successfully completed HackerRank, Python assessment.
- Power Programmer Virtual Experience Program from Infosys.
- Python Backend And Django Framework Complete Course.
- CSS, Bootstrap, JavaScript, Web Development Course.
- React.JS: Front-end The Complete Course for Beginners.
- Agile Development Methodology from UDEMY.
- Data Science Tools from IBM.

EDUCATION

BACHELOR'S OF ENGINEERING

Electronics and Communication | 2019 - 2023
Nehru Institute of Engineering and Technology
ANNA University :- 7.9 CGPA

SENIOR SECONDARY EDUCATION

Biology Science | 2017 - 2019
Karnakiyamman Higher Secondary School
Kerala State Board :- 6.6 CGPA

SECONDARY EDUCATION

2016 - 2017
St. Raphael's Cathedral School
CBSE :- 7.2 CGPA

PROJECTS

NOTESPAEDIA : MEDICAL AND ACADEMIC LEARNING WITH ADVANCED NOTE-TAKING SOLUTIONS

Responsibility :- Backend development & Full Stack Development

Developed a real-time mobile app project aimed at facilitating book purchases for medical professionals, primarily focused on medical textbooks with large file sizes. Spearheaded the backend development for the app and full-stack development of the web and admin panels.

- Tech Stack : Django, REST API, MySQL, JavaScript, jQuery, Ajax, Bootstrap, Shopify API, AWS S3 Bucket, Razorpay, Ghostscript, Imagemagick, Tkinter, Apache, GitHub.

DELTAFOUR: ELEVATING SAFETY AND PERFORMANCE WITH INDIA'S PREMIER DIGITAL LOTO SYSTEM

Responsibility :- Backend development & Full Stack Development

Developed and scaled Deltafour with a focus on user-centric features and robust system architecture. Highlights include designing a dynamic role-based onboarding system, enabling custom feature creation for diverse operational needs, and implementing a permit management system for streamlined compliance. Optimized the backend for scalability, transitioned the platform into a SaaS model, and ensured smooth collaboration with cross-functional teams to deliver high-quality features efficiently.

- Tech Stack : Django, REST API, PostgreSQL, DynamoDB, JavaScript, jQuery, Ajax, Bootstrap, AWS S3 Bucket, AWS EC2, Apache, GitHub.

BEONDAUDIT: TRANSFORMING AUDITING AND COMPLIANCE WITH CUTTING-EDGE TECHNOLOGIES

Responsibility :- Backend development & Full Stack Development

Developed and implemented BeondAudit, a groundbreaking project revolutionizing auditing and compliance management. Designed a scalable, high-performance backend system using Python, Django, Node.js, and Go, ensuring seamless service delivery on Ubuntu Linux. Implemented advanced security measures with iptables and optimized performance using Redis and Memcached. Created a scalable SaaS-based database schema with advanced indexing for efficient data management. Contributed to transforming auditing practices by enhancing efficiency, accuracy, and regulatory compliance through innovative backend solutions.

- Tech Stack : Django, Golang, REST API, PostgreSQL, JavaScript, jQuery, Ajax, Bootstrap, Tkinter, Razorpay, Apache, GitHub.

BEONDWORDK

Responsibility :- Backend development & Full Stack Development

Developed BeondWork, a web application to streamline task assignments for BeondAudit employees. Designed a scalable backend using Python and Django, ensuring secure and efficient task management. Optimized database performance for real-time updates and implemented robust security protocols. Enhanced productivity and collaboration through a reliable, user-friendly platform.

- Tech Stack : Django, MySQL, JavaScript, jQuery, Ajax, Bootstrap, Apache, GitHub.

DECLARATION

I, RAJESH B, hereby declare that the above mentioned information are true to best of my knowledge and I bear the responsibility of the correctness of the above-mentioned particulars.

RAJESH B