

# Royson Dsouza

Diligent Software Engineering Intern familiar with helping create detailed application codes and design. Extensive collaboration with developers to draft and test programs for in-field rollout. Deep knowledge of Python and DBMS development environments to standardize and customize deployments. Offers specialized talent for generating automation frameworks and procedures.

## INTERNSHIPS

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### Intern | Codelab Systems | Mangalore, Karnataka

#### Front-end development (Oct 2023 - Nov 2023 )

\* Collaborated with software engineers to develop and test application procedures for system efficiency. Demonstrated time management, organizational, prioritization and planning skills by successfully handling tasks, projects

### Intern | Smart Internz | Mangalore, Karnataka

#### Salesforce Administrator ( Oct 2023 - Nov 2023 )

\* Implemented and customized Salesforce solutions to meet the organization's business requirements.

\* Assisted in user management, including creating and maintaining user profiles, roles, and permissions.

## EDUCATION

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### St Joseph Engineering College Mangalore ,Karnataka

#### Bachelor of Engineering in Computer Science( Nov 2022 - Sep 2025)

- CGPA: 8.48
- DBMS ,OS ,DSA,DAA

### S N M Polytechnic College Moodbidri, Karnataka

#### Diploma -Mechanical Engineering(Jul 2019 – Sep 2022)

- Grade : 79.8%
- Implant training: Water Dispenser: As a Team Adviser and Technician for the project, I was involved in the development of a Water Dispenser featuring filtered hot and cold water, along with a built-in freezer.

### Sacred Heart P U College Madanthyar, Karnataka

#### PUC - PCMB (Jul 2017 - Mar 2019)

- Final Grade: 60%

### Holy Redeemer English Medium School Belthangady( Mar 2017)

- Final Grade: 72.8%

 Mangalore, INDIA

 (+91) 9945984490

 [roysondsouza1727@gmail.com](mailto:roysondsouza1727@gmail.com)

 [Linkedin](#)

 [Github](#)

## PROJECTS

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### Vehicle rental management system

- Developed a system with the ability to access vehicle details, manage vehicle history, and add users.
- HTML, CSS, PHP was used to construct the front end, while PHP localhost and the XAMPP server were used in the back end

## TECHNICAL SKILLS

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Python, Java, Dbms, OOPS, Web Development, Docker, Git, Debugging

## SOFT SKILLS

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Project support, Problem solving, Analytics, Performance optimization, Process improvement, Software development, Report writing

## Licenses and Certifications

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- Project management fundamentals (sep-2023)
- Salesforce Administrator virtual internship (sep- 2023)
- Front end Development | Codelab Systems (Oct-Nov 2023)
- Data Science 101 | IBM (sep-2023)
- Programming Foundations with JavaScript, HTML and CSS Coursera (2023)
- 100 days of code: The complete python pro bootcamp| Udemy (2024)

## LANGUAGES

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English, Hindi, Kannada, Konkani, Tulu

## HOBBIES

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Coding and Programming, Writing, Language learning, Gym and Fitness, Music, Travel, Gardening