Daniel Robin

(+91) 9778750350 | danielrobinpaul@gmail.com | linkedin.com/in/drobin03 | github.com/dr0b1n

Education

Rajagiri School of Engineering & Technology (Kakkanad, Kerala)

Bachelor of Technology in Computer Science and Engineering (2021 - 2025)

Current CGPA 7.48

Global Public School (Thiruvaniyoor, Kerala)

12th Grade (2019 - 2021)

88% Overall (98% in CS)

Rajagiri Public School (Kalamassery, Kerala)

10th Grade (2012 - 2019)

87% Overall

Projects

• GradeAI (S5 group mini-project)

Website Link: gradeai.site

Source Code: github.com/AutoMarkGraders/GradeAI

Project Description: GradeAI is a web application to evaluate handwritten exam papers using the Gemini LLM. Gemini OCR (Optical Character Recognition) is used to read answers from the exam paper, these answers are then logically and semantically evaluated by the Gemini LLM, with the help of an answer key. Answers are graded and the marks are displayed on the website for the user to view.

My Role:

- Implemented Gemini OCR to read handwritten text
- Used Selenium with Python to implement a secondary OCR system which utilizes Selenium to automate browser interaction with the <u>Transkribus</u> website (Transkribus is an online text extraction utility, which can read or extract handwritten text)
- Front End development using technologies like

<u>Technologies Used</u> (in regards to my role): Gemini OCR, Python, Selenium, Python Imaging Library, HTML, CSS

• Personal Portfolio Website

Website Link: dr0b1n.github.io Source Code: github.com/dr0b1n/dr0b1n.github.io

Project Description: Created a simple portfolio site using HTML and CSS.

Technologies Used: HTML, CSS

Skills & Interests

Experienced Python, C Comfortable HTML, CSS,MySQL

Acquainted Java, Selenium, MongoDB

Languages: English, Malayalam, Hindi (R)