

# CHRIS BIJU

## COMPUTER SCIENTIST

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### EDUCATION

#### University College Dublin

Sep. 2024 - Ongoing

- Bachelor of Computer Science (DN201)
  - First Year Overall GPA: 3.78
- Minoring in Statistics

#### Salesian College Celbridge

Aug. 2017 - Jun. 2023

##### Leaving Certificate

- Achieved 567 points
- Awarded a Certificate of Excellence for attaining the joint highest score in Ireland for the 2023 Leaving Certificate in Design & Communication Graphics (Higher Level).

### PROFESSIONAL EXPERIENCE

#### Delight Foods Ethnic LTD | Bookkeeper

Aug. 2023 - Ongoing

- Managed bookkeeping and executed accounts using Sage 50 Accounts.
- Liaised with customers and partners to address issues and fulfill company needs.
- Participated in meetings with international business partners.
- Oversaw the company's social media platform.
- Created designs and edited videos for company advertisements, including posters and promotional videos.

#### Volunteering for Dublin Tech Summit

May. 2024 - Jun. 2024

- Gained hands-on experience with Virtual Reality Ireland, assisting with VR equipment setup and guiding users.
- Engaged with companies including EY, Jaguar Land Rover(JLR), Flow, and Canva to enhance my communication skills as well as to gain knowledge of the companies.

### PROJECTS

#### Gantt Chart Generator | C Programming

- Developed a command-line tool with a text-based interface to generate Gantt charts.
- Implemented a circular dependency checker to detect conflicts between tasks.

#### Kanban Board Tool | C Programming, File Management

- Built a command-line tool for managing tasks and subitems in a Kanban-style board.
- Utilized linked lists to optimize memory usage.

#### Heart Health | C Programming, Error Handling

- Calculated BMI, Blood Pressure and Cardiac Risk assessments using real-world data
- Focused on robust error-handling functions to manage various types of user input errors.
- Implemented early exit conditions based on user results to improve code efficiency.

### SKILLS

#### Languages:

- C
- R
- Scheme
- Java
- MySQL
- Python
- HTML

#### Development Tools:

- VS Code
- Rstudio
- GitLab
- Racket
- Eclipse
- IntelliJ

#### Langauges Spoken:

- English
- Malayalam

### REFFERNCES

Available upon request