

#### **EDUCATIONAL PROFILE** -

COURSE	INSTITUTION	BOARD	AGGREGATE	YEAR
B. Tech (Computer Science and Engineering)	Govt. Model Engineering College, Thrikkakkara	KTU	9.15	2021
Class XII	Bhavan's Vidya Mandir, Eroor	CBSE	93.8%	2017
Class X	Bhavan's Vidya Mandir, Eroor	CBSE	95%	2015

#### AREAS OF EXPERTISE

- **Technical Skills:** Python, C, HTML, CSS, JavaScript, Django, React JS.
- Areas of Interest: Web Development, Data Science(beginner).
- Operating Systems Known: Windows, Linux, Android.
- Soft Skills: Teamwork, Problem Solving, Work Ethics, Leadership Skills.

#### **WORK EXPERIENCE**

- Institution: IHRD Regional Centre
   Post: Intern
   Duration: 9 days
  - Developed a Smart Car Parking System using Arduino UNO.
  - Technology(s) Used: Arduino UNO.

# **⋈** PROJECTS

- Project: My Own Portfolio Team Size: 1 Duration: 3 days
  - o Made my own portfolio and hosted it on Heroku.
  - o **Technology(s) Used:** HTML, CSS, JavaScript, Heroku.
  - o Website Link: <a href="https://ribajacob-portfolio.herokuapp.com/">https://ribajacob-portfolio.herokuapp.com/</a>
- Project: Online recruiter
   Team Size: 4
   Duration: 2 months
  - o Recruiting platform developed using Django web framework and resume parser algorithm.
  - Technology(s) Used: Django, Python.
  - o Github Link: https://github.com/ribajacob123/Resume-shortlister
- Project: Restaurant Finder
   Team Size: 2
   Duration: 1 month
  - o Built a restaurant finder application using PERN stack.
  - Technology(s) Used: PostgreSQL, Express.js, React JS, Node.js.
  - o Github Link: <a href="https://github.com/ribajacob123/PERN-stack-restaurant-finder.git">https://github.com/ribajacob123/PERN-stack-restaurant-finder.git</a>
- Project: Covid-19 Data Analysis
  Team Size: 2
  Duration: 3 weeks
  - Data analysis of Covid-19 from live CSV files.
  - Technology(s) Used: Python, Pandas, Plotly, Jupyter Notebook.
  - o **Github Link:** <a href="https://github.com/ribajacob123/Covid-19-data">https://github.com/ribajacob123/Covid-19-data</a>-analysis

# **ACTIVITIES AND ACHIEVEMENTS**

- Secured 3rd prize for IBeTo 2019 held as part of Excel 2019, the techno-managerial fest of Govt. Model Engineering College.
- Secured 2nd prize for Creative Event held as part of Excel 2019, the techno-managerial fest of Govt. Model Engineering College.
- Completed a crash course on Python on Coursera offered by Google.
- Elected representative, Senate 2017, 2018, the governing student body of Govt. Model Engineering College.
- Member, College Web Team as part of Excel 2019.

# REFERENCES

- Dr. Vinu Thomas, Principal, Govt. Model Engineering College, Thrikkakara. Email ID: principal@mec.ac.in.
- Prof. Manilal D L, HOD, Computer Science Engineering, Govt. Model Engineering College, Thrikkakara. Email ID: hodcs@mec.ac.in.