Novelia Joseph

About Me

Motivated and detail-oriented Computer Application student with foundational knowledge in programming . Enthusiastic about software development and adept at problem-solving, with a strong foundation in multiple programming languages. Quick learner with excellent analytical and communication skills.

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EDUCATION

Master's in Computer Applications
Rajagiri College of Social Sciences, Kalamaserry
06/2025 - Present

Bachelor's in Computer Applications (Mobile Application & Cloud Computing)
Sacred Hearts College, Thevara
08/2022 - 03/2025

Higher Secondary Education
Kendriya Vidyalaya Port Trust, Kerala
06/2010 - 03/2020

WORK EXPERIENCE

Software Intern Developer
Agreefy Technologies, Ernakulam, Kerala
05/2024 - 06/2024
Achievements

- Developed a web-based application using Flight PHP and MySQL on Ubuntu .
- Gained experience in backend development and database management.
- Adapted quickly to new challenges and learned new technologies to enhance project outcomes.
- Installed and documented Nginx , PHP 8.3 , and MySQL for web development and server configuration.
- Learned the fundamentals of HTTP , FTP , and UDP communication protocols.
- Understood DNS records and their applications.

SKILLS

Technical Skills :

Programming in C,C++,Java, Python, Cloud Computing(AWS),SQL, Web Development, Linux Terminal commands, Git Version Control

Soft Skills :

Communication, Problem-solving, Multitasking, Decision making & Leadership, Collaboration,Time-management

PERSONAL PROJECTS

Emogram – Sentimental Analysis Using ML (08/2024 - 02/2025)
- Developed a sentiment analysis system for Facebook posts using NLTK, Python, and Django.
- Mobile app for users and Web app for administrators.

Employee Management System (05/2024 - 06/2024)
- Built a web application using PHP, MySQL, and HTML.
- Integrated backend and database functionalities for smooth operation.

Hypermarket Management (09/2023 - 11/2023)
- Built a web application using PHP,JS, MySQL, and HTML.

CERTIFICATES

Software Testing Diploma (2023)
coursera

Introduction to AI in Data Center(2024)
an online non-credit course authorized by NVIDIA

Workshops: (06/2023 - 07/2025)
Machine Learning, Deep Learning (CNN, BERT, LSTM), GitHub, DBMS, LaTeX, Emerging Technology (ASAP Kerala), Website Development (HTML, CSS, JavaScript, PHP, MySQL), Cloud Computing (AWS), Git, Empower

LANGUAGES

English
Full Professional Proficiency

Malayalam
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

INTERESTS

Communication   Blogging   Reading

Teaching