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Work Experience

Jul 2020 – Present

Worked as Junior ERPNext Developer in efone Pvt. Ltd.
– Developing, Customizing and Testing ERPNext Applications.

Certifications

Programming, Data Structures and Algorithms Using Python
from NPTEL (May 2019)

Internship

Topic: Android Application Development
Organization: Bodhi Info Solutions Pvt. Ltd.

Technical Skills

Python, C/C++, Android Development, JavaScript, SQL, Web Development, PHP, Frappe, ERPNext

Soft Skills

Problem solving, Leadership, Team-building, Flexibility and Adaptability

Languages

English (Native Proficiency)
Malayalam (Native Proficiency)

Other Information

Date of Birth: 09/10/1998

Hobbies:

- DIY – Electronics and Electricals
- Vlogging

Sherin K R



Summary

A computer science graduate with knowledge in Python, C/C++, PHP, Android development, Web development and with keen interest in Software development. Looking for opportunities in software development field to gather more knowledge and gain experience.

Projects

Main Project: Drug – Disease Association for Drug Repositioning Using Machine Learning

- “Drug Explorer” is a machine learning based framework to predict novel drugs for rare and neglected diseases. It will help to act fast on extreme conditions like COVID-19.
- **Technologies:** Python, Machine Learning, Deep Neural Network

Mini Project: Park Ur Cars

- An online car parking system web application used to book parking slots along with functionality to pay Toll bills.
- **Technologies:** PHP, JS, HTML, CSS, Bootstrap, MySQL

Educational Qualification

- **2020 :** B-Tech in Computer Science | CGPA 6.5
College of Engineering, Vadakara
APJ Abdul Kalam Technological University
- **2016 :** Higher Secondary Education | 82%
KMSS Kottakkal, State Board
- **2014 :** SSLC | 80%
Govt. HSS Payyoli, State Board

Achievements

- Qualified to the final round of "Reboot Kerala" Hackathon conducted by Dept. of Higher Education – Govt. of Kerala & Additional Skill Acquisition Program (ASAP). Developed a monitoring system to optimize the supply chain to maintain stocks and predict stock requirement of ration shops.
- Qualified to the final round of "LIVE DISCOVERY" Ideathon conducted by KEY accelerator and IIMK LIVE along with Kerala Start-up Mission.
- Our research paper on “Drug – Disease Association For Drug Repositioning Using Machine Learning” got published in the International Journal, IJISRT.
- Actively engaged in Application & Web Development Team of college techno-cultural fest of year 2018 & 2019.
- Actively engaged in student technical societies like IEDC, CSI and held positions as IEDC Chief Financial Officer.

Pro bono – Flood Relief Activities during 2018 & 2019 Kerala floods in various Panchayaths of Kozhikode.