

# **KOUSHIK L N**

Associate Software Engineer (Serving Notice Period LWD: 21/10/2022)

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# **SKILLS**

- \* Languages: C, C++, Core Java, Perl
- \* Database: MYSQL, Oracle
- \* Frameworks: Spring boot, Hibernate, JDBC, Servlets
- \*Web Development: HTML, CSS
- \* IDE: Microsoft Visual Studio, Eclipse
- \* Others: Data structures and Algorithms, OOPS, Competitive Programming

## **LANGUAGES**

KANNADA

ENGLISH

#### **HOBBIES**

Travelling, Mentorship

### **PROFILE**

Engineering Professional with 1.4 years of Experience in development with a demonstrated history of working in the information technology and services industry. Skilled in C, C++, Perl, Java, SQL, HTML, CSS, Hibernate, Spring boot.

## **EDUCATION**

Bachelor of Engineering | CHANNABASAVESHWARA INSTITUTE OF TECHNOLOGY, Tumkur, Karnataka (7.6 CGPA) | 2017 - 2021

12th Standard, PCMB | SESHADRIPURAM IND PU COLLEGE, Bangalore, Karnataka (61.33%) | 2016 - 2017

10th Standard | J.M.M. ENGLISH HIGH SCHOOL, Bangalore, Karnataka (79.52%) | 2014 - 2015

## **EXPERIENCE**

Prodapt solutions private limited | Associate Software Engineer

Jun 2021 - Oct 2022

- Experienced in development and Design of functionalities. Worked in C, Java, MySQL, Unix, Perl, SQL, EPM(Proprietary language of singleview).
- Responsible to provide Real-Time Charging, Billing and Customer care solution for Convergent billing. Currently working in one of the large scale transformation of old legacy billing system to next gen singleview billing system.
- Analysis of very old billing system built in Object-Oriented language.
  Develop and Document the system functionality to re-write the system functionality into a newer version of Singleview for ease of maintaining the business functionality and system services.
- Well-versed in Agile methodology, Defect Tracking tool(Jira), SDLC.

#### Karnataka Power Transmission Corporation Limited | Intern

Feb 2021 - Mar 2021

- Discovered the importance of data collecting from Current Transformer, Potential Transformer, lightning arresters, circuit breakers, and relays in today's environment.
- Received knowledge how to manufacture and repair distribution transformers for various KVA ratings as part of our research.
- Learnt a lot of things in technical elements such as electricity distribution to customers and equipment operation during that time.

## **PROJECTS**

• Online Courses Registration portal

A DBMS project done on the topic online course registration portal. Dynamic Web Project that takes care of Student Register, Login, Admin Login, Managing courses offered and Fees details.

Technology: Java, Sql, Servlets, JSP

• ARDUINO BASED AGRIBOT FOR SOIL MOISTURE MONITORING SYSTEM

An idea to maintain the soil moisture of a soil using robot fully automatic.

When climate varies, farmers will supply water continuously without proper knowledge. The proposed system concentrates on performing functions like monitoring the soil and irrigating the farmland.

Technology: Clanguage, Arduino IDE.