VIVEK V S

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Summary Experienced Engineer and Manager with 18 years of industry expertise, PMP certification, and an MBA. Proficient in telecommunications, network infrastructure, and software development. Skilled in team management, project oversight, and successful outcomes. Strong knowledge of GPRS, GSM, MSC, HLR, 3G, 4G, BSS, OMC, switch, BSC, BSs, Lucent, Siemens. Experience in network management, fault identification, and software development using Python, PHP, HTML, CSS, JavaScript, Laravel, Flutter. Effective leader, delivering projects on time and within budget. Proactive problem solver, fostering relationships, and adapting to industry trends. Seeking opportunities to leverage my expertise

Career history Assistant Engineer (Computer Programmer) at Kerala State Electricity Board

Jul 2010 - Present (12 years 11 months)

Proficient in programming languages: Python, PHP, HTML, CSS, JavaScript.

Experienced in working with frameworks such as Laravel and Flutter.

Skilled in Linux scripting for automation and system administration tasks.

Developed an Imprest module for financial management, ensuring accurate and efficient tracking of expenses.

Created a sports software application to manage and track sports-related activities, including scheduling, scoring, and participant management.

Contributed to the development of the Noting module of the ERP system for the Kerala State Electricity Board (KSEB), enabling efficient documentation and record-keeping processes.

Developed a mobile application for the Work module of the ERP system, providing on-the-go access to work-related information, task management, and progress tracking.

Demonstrated proficiency in software development methodologies, including requirements gathering, design, coding, testing, and deployment.

Strong problem-solving and analytical skills, with a focus on delivering high-quality, user-friendly software solutions.

Excellent teamwork and communication abilities, collaborating effectively with cross-functional teams to achieve project goals.

Assistant Manager at Vodafone Idea kerala india

Nov 2005 - Jul 2010 (4 years 9 months)

Extensive experience working with Vodafone Idea, a leading telecommunications company.

Proficient in handling various technologies and systems, including GPRS, GSM, MSC, HLR, 3G, 4G, BSS, OMC, switch, BSC, BSs.

Familiarity with network infrastructure and operations, ensuring smooth communication and connectivity for customers.

Knowledge of Lucent and Siemens equipment and technologies used in telecommunications networks.

Expertise in managing and maintaining network components, such as Base Station Controllers (BSCs), Base Transceiver Stations (BTSs), and switching systems.

Understanding of Operations and Maintenance Center (OMC) functionalities, ensuring network performance optimization and troubleshooting.

Hands-on experience in SIM card management and provisioning, ensuring efficient activation and deactivation processes.

Proficient in network monitoring, performance analysis, and fault identification for effective network management.

Collaborated with cross-functional teams to ensure seamless integration of new technologies and services.

Excellent problem-solving and troubleshooting skills, resolving network-related issues promptly to minimize service disruptions and improve customer satisfaction.

Skills Vue.JS, JavaScript Programming, HTML, CSS, Flutter, PHP Programming, Python Programming, Laravel Framework, Postgresql, Linux Operating System

Languages English, Hindi, Malayalam

Education Master of Business Administration from Indira Gandhi National Open University

Finished 2013

Completed MBA in Operations Management with a first-class

Undertook a project on the diversification opportunities of KSEB (Kerala State Electricity Board).

Conducted in-depth research and analyzed market trends for the project.

Identified potential areas of diversification for KSEB based on market demand and organizational capabilities.

Provided strategic recommendations to enhance KSEB's performance and explore new business avenues.

Actively participated in classroom discussions, case studies, and group projects related to operations management.

Developed a strong understanding of supply chain management, quality control, and process optimization.

Positioned as a qualified professional ready to contribute to operations management and drive efficiency in organizations

Bachelor of Technology from Mahatma Gandhi University, Kerala

Finished 2005

During my study in B.Tech in Electronics and Communication, I actively participated in various activities, projects, and achieved notable awards. Some of my achievements include:

College Union Chairman: I had the privilege of serving as the College Union Chairman, where I successfully led and represented the student body, fostering a positive and inclusive environment.

First class in Academics: I completed my B.Tech in Electronics and Communication with First class, demonstrating my commitment to academic excellence and acquiring in-depth knowledge in the field.

State-Level Quiz Programs: I participated in several state-level quiz programs and emerged as a winner. These competitions allowed me to showcase my expertise in electronics and communication and enhance my knowledge through healthy competition.

Projects: Throughout my B.Tech program, I actively participated in various projects related to electronics and communication.

Licences & certifications Drivers Licence

Issued by Road Transport Office ,Kozhikode ,Kerala

Jul 2001 - Jul 2031

Light Motor vehicle and Two wheeler driving licence holder

Ameteaur Radio Licence

Issued by Govt of India .Dept of Telecommunication WPC wing

Apr 2022 - Current

Obtained a HAM license from the Government of India.

Demonstrated compliance with the regulations and requirements set by the government for amateur radio operations.

Gained legal authorization to operate amateur radio equipment and frequencies in accordance with the guidelines established by the Government of India.

Pmp Certificate

Issued by Project Management institute USA

Mar 2017 - Current

Passed the Project Management Professional (PMP) certification in 2017.

Demonstrated knowledge and understanding of project management principles and best practices.

Validated proficiency in project initiation, planning, execution, monitoring, and closing.

Established expertise in managing project scope, time, cost, quality, resources, and risks.

Enhanced professional credibility and reputation in the field of project management.

Opened up new career opportunities and increased marketability.

Showcased dedication to delivering successful projects and leading teams.

Aligned with industry standards and recognized by the Project Management Institute (PMI).