

CURRICULUM VITAE

ACHAL KATRE

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POSITION

SOFTWARE DEVELOPER

Domain Experience 2+ Yrs
Relevant Experience 2+ Yrs

EDUCATIONAL QUALIFICATION

B.E COMPUTER SCIENCE

INSTITUTE: G.H. RAISONI COLLEGE
OF ENGINEERING, NAGPUR.
BOARD: RTMNU (2015-19)
PERCENTAGE: 77.04%

HSC (CBSE)

SCHOOL: JAWAHAR NAVODAYA
VIDYALAYA, GONDIA
BOARD: CBSE (2015)
PERCENTAGE: 85.60

SSC (CBSE)

SCHOOL: JAWAHAR NAVODAYA
VIDYALAYA, GONDIA
BOARD: CBSE (2013)
PERCENTAGE: 84.00

TECHNICAL SKILL

- GOOD KNOWLEDGE OF C/C++, LINUX, MYSQL, GIT, VERSION CONTROL, NETWORKING PROTOCOL, OOP
- EXPERIENCE OF VM, REMOTE GATWAYS, TCP/IP PROTOCOLS, COMPONENTS, INTEGRATING DEVICE DRIVERS, TOOLS & UTILITIES, KERNEL, BOOTLOADERS, OPERATING SYSTEM-IPC, TR69 DATA MODEL
- TOOLS: MOBAXTERM, VISUAL STUDIO, JIRA, JENKINS, KLOCKWORK
- KNOWLEGDE OF SDLC, AGILE
- UNIT TESTING

OBJECTIVE

"2.5 years Experienced as C/C++ Developer used Linux VM to work in Telecom domain (Protocols) deals with OS concepts like Processes, WebGUI skillset.

Passionate to learn Technologies in terms to achieve high career growth and keep myself dynamic and competitive with the changing scenario of the world"

WORK EXPERIENCE

CAPGEMINI ENGINEERING

Duration: June 2021 - Present.

Designation: Associate – II

➤ **Env:** C/C++, Linux, Internet, TCP/IP IPv4/IPv6 Protocols, HW interaction, LAN/WAN, Agile Methodology

ROLES AND RESPONSIBILITY:

- Worked on Embedded System/Network based telecom project called "CGW450- Turquoise" Project, for "AT&T" Client.
- Internet service, Interface activities in RG, Board/Platform Bring-up activities.
- SDK Migration, Firmware Upgradation
- Feature Adding, Bug fixing, KT session, SW documentation.
- Ability to read, interpret & edit the existing flow of program.
- Kernel based bug fixing.
- Client-Server module handling.
- Responsible for bug fixing of "Built-In-Self-Test" Module.
- Understanding, Design, and Implementation of architecture-based commands, to test the components.
- Responsible for creation, Feature adding and configuration of smart database module and architecture of Concurrent WAN.
- RG web GUI bug handling.
- Syslog Server related bug fixing.
- Log module related bugs fixing
- Created Template and parameters for fetching data from RG, 5G WAN Backup History, Service- Classification in Concurrent WAN, "Work from home traffic" under Concurrent WAN as "Policy based routing".

NAVODAYA VIDYALAYA SAMITI (RO BHOPAL)

Duration: DEC 2020 - APRIL 2021 and OCT 2019 – MARCH 2020

Designation: PGT Computer Science

Environment: Teaching Python/C++

ROLES AND RESPONSIBILITY:

- Used Mentoring skills to Teach Python/C++ to Jr College.
- Maintaining records, Used MS office and other S/W tools to documentation and other communications.

SELF LEARNING SKILLS

- LANGUAGES: PYTHON, HTML, CSS, JAVASCRIPT, NODEJS, REACT.
- DATABASE: MYSQL
- AWS SERVICES: EC2, S3, LAMBDA, API GATEWAYS,
- PROJECT MANAGEMENT
- TOOLS: VS CODE, GITHUB

PERSONAL DATA

FATHER NAME: Chhabilal Katre
DATE OF BIRTH: 24 AUG 1997
NATIONALITY: Indian
MARITAL STATUS: Unmarried
LANGUAGES: English, Hindi, Marathi
SEX: Female
HOBBIES: Cooking, Mural Painting, Travelling, Social Working

PERMANENT ADDRESS:

Near Prem Bandhan Lawn,
Tirora, 441911,
Dist- Gondia (MH)

PERSONAL SKILL:

- Decision Making and Problem-Solving
- Good Management,
- Team Collaboration & spirit
- Ability to take effective utilization of Enterprises resources

INTERNSHIP

Duration: 6 Months

Designation: Web Developer

Environment: HTML, CSS, PHP, MYSQL, Wordpress

Realtime Project: Machine Monitoring System for Pipe manufacturing company

SELF PROJECT

Front-End Projects

1. Project: Weather Application

Environment: HTML5, CSS, React, Github

2. Handicraft Mela: Vocal for Local

Environment: HTML5, CSS, React, Github

DECLARATION

I hereby assure that information furnished by me is true.

PLACE: Nagpur(MH)

DATE: 20-10-2023

Sincerely,
ACHAL KATRE