

VISHAL PANT

E-mail: vshlpnt121@gmail.com

LinkedIn: www.linkedin.com/in/vishalpant121

vishalpant121.github.io

Contact No.: +91-9479407358

EDUCATION

PDPM Indian Institute of Information Technology, Design and Manufacturing, Jabalpur

Bachelor of Technology in Electronics and Communication Engineering 7.7/10 2016-20

Beersheba Senior Secondary School, Haldwani, Uttarakhand (CBSE)

Class – XII (Computer Science subject score 99%) 95% 2015

Class – X 10/10 2013

WORK EXPERIENCE

Software Development, Oracle CGBU, Bangalore

Sept'20 – Present

- Working on the implementation of PCRF of 4G LTE Architecture, with major business customers.
- Worked on development of environment for test automation, KPI Dashboard enhancement feature, development and fixing call flow issues among nodes in the architecture.

Android Development Internship, Glossaread Technologies Pvt. Ltd, Pune.

Feb'20 – Apr'20

- Worked in the development of the B2C android app with 10K+ playstore downloads.
- Developed features for Product Display and Downloads pages from scratch using Kotlin and XML.

SDE Internship, Coviam Technologies Pvt. Ltd, Bangalore.

May'19- Nov'19

- Worked extensively as an Android Developer for B2B app, with direct impact on 2000+ major merchant outlets in Indonesia.
- Major contributions include - MDM integration, Banner Feature, firebase notifications and events, and Product Details UI revamp.
- Other tasks include backend implementation on spring MVC, and web development activities for the product.

TECHNICAL SKILLS

Programming: Java, Kotlin, Python, C, C++, HTML, Bash and Shell Programming.

Databases: MySQL, NoSQL (MongoDB),

Protocols: Diameter, HTTP.

Frameworks: Spring, Selenium.

Environment and tools: Linux, Windows, Git, Docker, Kubernetes.

PROJECTS

QuizHum Trivia App (Java, XML)

May'19

Android application hosting many general knowledge quiz games, utilizing MongoDB and Redis databases.

Face Recognition based Smart Security System (Java, Python)

Sept'18-April'19

An android-app supported project utilizing a Raspberry Pi webcam, and a backend implemented on Raspberry Pi 3 to control a door system that unlocks itself via facial recognition.

Medi Assistant - Medicine provision for elderly (Python, Proteus)

Aug'18-Nov'18

Automated Omni-directional Robot that reaches the user upon call and provides medicine.

PARKME-Smart Parking System (Java, Python)

Sept'17-April'18

IoT based, Android app supported, Smart-parking with a pre-booking option.

EXTRA-CURRICULAR ACTIVITIES

- Served as **Assistant Counseling Coordinator** for College Counseling Services. Aug'17-Apr'19
- Part of JAGRATI, an initiative by IIIT-ians for educating underprivileged children. Jan'17- Jan'20
- Served as **House Captain** for inter-school activities, Beersheba Sr Secondary School, Haldwani. 2014-15
- Personal Projects also include [English-Kumauni Translator](#) using DL, and [portfolio website development](#).