

# Vishal Kumar

## Product Developer

Aiming to Solve Consumer and Business Problems and Build Innovative Product and Services through Digital Technology.



✉ vishal.iert.cs@gmail.com

📞 9545229081

📍 Bangalore, India

🌐 linkedin.com/in/vishalecho

📺 live:vishal.iert.cs

## RELEVANT EXPERIENCE

### Research & Innovation Associate Developer TCS Innovation Labs

05/2018 – Present

Bangalore, India

- Developing android app for Warehouse and Yard Management, Planning, Operations and Report.
- Working with team of Architect, Designer, Developer to build drones platform and services for multiple industries.
- Transforming research work to product development.
- Building Drones Core Platform Android SDK and Libraries.

### Asst. System Engineer / Developer Tata Consultancy Services Limited

01/2017 – 04/2018

Mumbai, India

- Worked in the Design, Development, Unit Testing, Security, Performance and Maintenance of Enterprise android applications.
- Worked in the Rapid Prototyping and Development of Reusable Components for OCR, Chat bot based Applications in TCS Mobility CoE Team.
- Conducted training on design thinking and rapid prototyping.

### Trainee & Learning Enabler Tata Consultancy Services Limited

01/2017 – 04/2017

Trivendrum, India

- Completed Training in Java and Oracle Application Development and worked as Learning Enabler at ILP Innovation Labs, Global Training Center.
- Developed a feature video streaming from ground vehicle robot camera and android app solution for Parking Management.

### Innovator Digital Impact Square, TCS Foundation

06/2016 – 01/2017

Nashik, India

<https://www.digitalimpactsquare.com/>

- Developed apps and build the infrastructure for Soil testing solution.
- Worked in the development of new social business, engaged in User/Problem Research.
- Conducted a successful product/services market fit campaign, which leads to a rapid increase in the number of customers looking for the low-cost portable soil testing product/service.

## EDUCATION

### Bachelor of technology in CSE Institute of Engineering and Rural Technology

06/2013 – 05/2016

Allahabad, India

### Diploma in CSE Government Polytechnic Mahoba

06/2010 – 05/2013

Mahoba, India

## SKILLS



## PROJECTS

### Shop Assistant B2B Smart Food Ordering System (01/2019 – Present)

- Freelancing Project on Java, Rest API Integration, Android App Development, Android Camera, SQLite, Payment Integration.

### Quizz games mobile app (07/2017 – 11/2017)

- Freelancing Project on quiz game app
- Developed features like dashboard, user profile and performance
- Issues fix and Code Optimization

## ACHIEVEMENTS AND CERTIFICATES

### Gamification

Coursera Gamification course offered by The University of Pennsylvania

### PyTorch Scholarship Challenge from Facebook

Accomplished the PyTorch Scholarship Challenge from Facebook for PyTorch Deep Learning Nano-degree course at Udacity.

### Google India Challenge Scholarship

Accomplished the Google India Challenge Scholarship for the Android Developer track at Udacity E-LEARNING.

### Innovate for Social Impact in Food and Agriculture

Awarded Impact Innovative Problem Solving and Digital Technology Implemented Solution.

### Google Cloud Platform Fundamentals: Core Infrastructure

Google Cloud Certification | Coursera

### Software Development Fundamentals

Software Development Certification | Microsoft

## INTEREST

