# Vishal Kumar

Full Stack Android Developer

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

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## 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 - 04/2013

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

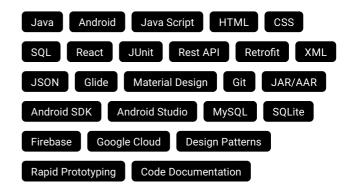
06/2013 - 05/2016 Allahabad, India

#### **Diploma in CSE**

Government Polytechnic Mahoba

06/2010 – 05/2013 Mahoba, India

## **SKILLS**



## **PROJECTS**

Vendi Al-assisted Mobile Marketplace (03/2019 - Present)

 Android, Android Architecture Patterns, Java, Rest API Integration, Android Camera, SQLite, Payment Integration, Third party tracking.

Shop Assistant B2B Smart Food Ordering System (01/2019 – 02/2019)

 Java, Rest API Integration, Android App Development, Android Camera, SQLite, Payment Integration.

## **ACHIEVEMENTS AND CERTIFICATES**

#### 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

## **LANGUAGES**

# INTEREST

Traveling Volunteering Mentoring

Emerging technologies Business development