## **Profile Summary**

Two and a half years experienced Software Developer with a demonstrated history of working as a backend developer in the research industry. Skilled in Java and JS driven projects. Looking to engage in challenging problems and gain new skills to further my career.

### **Projects and Work Experience**

# SAP LABS, INDIA (Developer)

July 2017 – Present

#### □ Cloud Trial Assistant

(Web application that configures trial for cloud applications on SAP Cloud Platform)

- > Designed and implemented several backend service APIs.
- > Integrated web application with multiple micro-services on Cloud-Foundry.
- > Involved in unit testing using JUnit and integration testing using Newman.

#### ☐ Success Factors

(Enhanced cloud-based HR system for Public Services)

- > Responsible for the creation, validation, and processing of multiple entities.
- > Designed, developed and tested service APIs for flexible read of entities.
- > Implemented handlers to dynamically control visibility of fields of entities.

#### □ Road Quality Analyzer (SAP Innovation Venture)

(Android application to automatically detect potholes while driving)

- > Responsible for survey, requirement gathering and product demonstration.
- > Developed the app to detect potholes using a smartphone's sensor data.
- > Built intuitive UI to map the exact location of potholes detected.

#### **POST IT (Personal Project)**

[Ongoing]

(A web app for knowledge sharing, powered by Java Spring and React)

- ➤ Built RESTful APIs for User management & Post lifecycle using Spring Boot.
- Secured APIs using Spring Security.
- ➤ Integrated the web app with third-party softwares (like for cloud storage).
- Involved in building UI screens using the reactjs library.

#### **EDUCATION**

- B.E. Computer Engineering (2017)
  MIT College of Engineering, Pune
  Score: 73.66%
  (First Class with Distinction)
- 12th (2013): 88.8% (CBSE)
- 10th (2011): 9.4 CGPA (CBSE)

#### **TECHNICAL SKILLS**

- Proficient Java developer.
- Worked with Java Spring, Python and React.
- Data Structures and Algorithm.
- Tools: Git, Eclipse, Postman, Android Studio, VS Code.
- Followed Agile SDLC.
- Carried development on Windows and Linux platforms.

# **Achievements and Responsibilities**

- Recognized as SAP Catalyst 2019 (formerly, Top Talent).
- ☐ Mentoring two colleagues from the past 6 months...
- ☐ Demonstrated SAP product to stakeholders on multiple occasions.
- ☐ Won Runner-Up trophy in SAP Football Tournament.