# SHILRATNA SOMKUWAR

JUNIOR PROGRAMMER • PUNE, 411041, INDIA • +91-8485008944

#### · DETAILS ·

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#### PROFILE

Strong in design and integration with intuitive problem-solving skills. Proficient in JAVA, PYTHON, and SQL. Passionate about implementing and launching new projects. Ability to translate business requirements into technical solutions. Looking to hike my career as a Software Engineer with a reputed firm driven by technology.

# LINKS

LinkedIn

Github

HackerRank

### o SKILLS o

Java

Hibernate

# Spring Framework

RestAPI

MySQL

**JDBC** 

Servlet

JSP

# MVC Design Pattern

HTML & CSS

Apache Tomcat

Windows

Git

# · HOBBIES ·

Cooking, Trekking, Playing Chess, Traveling, Bike Riding, Robotics.

# · LANGUAGES ·

English

Hindi

Marathi

#### EMPLOYMENT HISTORY

#### Junior Programmer at Iface Consulting, Pune

January 2019 - November 2020

- · Learned Java, J2EE, MySQL, Python() by working on projects.
- · Processing data and display related information to the customer on the website.
- Create an IoT product write a framework for AVR, Arduino, ESP, and raspberry pi.
- Build flexible used IoT products so we can use them anywhere like home, office, and even in industries.

# **INTERNSHIPS**

# Research Intern at Inavit System Pvt. Ltd., Pune

January 2019 - August 2019

- Worked as a part of the advanced R&D team to developed solutions for different testing-kit.
- Module Undertaken are C, Embedded C, Excel Data-sheet, HTML &CSS, Data Analysis, Io T, PCB Design.

### ★ PROJECTS

# Automatic test-jig for land Armament., Inavit Systems pvt. ltd. Pune

July 2017 - July 2018

This project is based on industrial automation which converts manual test-jig into auto control test-jig. It reduces the time of testing & increases accuracy in testing.

Percentage: 67.46

Percentage: 79.20

#### EDUCATION

BE, S.K.N. College of engineering, Pune

August 2014 — June 2018

Diploma, Government polytechnic, Brahmapuri

July 2011 - May 2014

# COURSES

Java Software Developer, QSpiders Deccan Gymkhana, Pune

April 2021 - Present

# EXTRA-CURRICULAR ACTIVITIES

Earn five star gold badges in Java on HackerRank.

1st price in project competition at sinhagad college of Engineering, Pune (2018).

Secured 3rd rank in the Rob-tryst technical event at IIT Delhi (2014).

Organizer and Head of technical Workshop in Meteor Conducts by IIT Madras (2017).