Shilratna Somkuwar

Software Developer

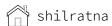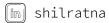🏠 shilratna 🌐 Ratnashil in shilratna ✉ shilratnasomkuwar@gmail.com 📞 +918485008944

Profile

➔ Strong in design and integration with intuitive problem-solving skills. Proficient in JAVA, and Database. 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.

Experience

ARGUS SYSTEM | Software Developer

Nov 2020 – Present | Pune

➔ Learned Java, Advance Java, and MySQL by working on Projects.
➔ Build Rest-API using Spring Boot, and JSON which performs CRUD operation.
➔ Build exam portal using Spring, and Hibernate.
➔ Build a website and admin panel that displays the sensor's data to the consumer.

Internship

INAVIT SYSTEM | Research Intern

Jan 2020 – Nov 2020 | Pune

➔ Worked as a part of the advanced Research and Development team to developed solutions for different testing-kit.
➔ Module Undertaken are PCB Designing, Coding in Embedded C, Testing of kit.

Projects

AUTOMATIC TEST-JIG FOR LAND ARMAMENT. | Circuit Design, Testing, Embedded C

2018

➔ This project is based on industrial automation which converts manual test-jig into auto control test-jig
➔ It reduces the time of testing by 70% & increases accuracy in testing by 90%.

PORTFOLIO WEBSITE | ReactJS, JavaScript, nodeJS

2022

➔ Build a real world responsive portfolio website using ReactJS, Bootstrap.
➔ Enable email functionality node mailer using NodeJS.
➔ Linked : https://shilprotfolio.herokuapp.com/

Awards

2020	Five star gold badges (Java)	Hacker Rank.
2018	1st Price in Project Competition	at Sihgad Collage Pune
2014	3rd Price in Rob-tryst technical event	at IIT Delhi
2017	Organizer and Head of technical Workshop in Meteor	Conducts by IIT Madras

Skills

PROGRAMMING

Proficient:
Core Java • JavaScript • J2EE • SQL • CSS • HTML •

Experienced:
Java • MySQL • RestAPI • MVC Design Pattern • Spring • JPA •

LIBRARIES/FRAMEWORKS

SpringBoot • Hibernate • ReactJS (Basic) •

TOOLS/PLATFORMS

GitHub • Eclipse • VS Code • Heroku • Apache Tomcat •

Education

SAVITRIBAI PHULE PUNE UNIVERCITY

Bachelor's in Electronics & Telecommunication and Engineering

Aug 2014 - Jun 2018

SKNCOE, Pune

Percentage: 67.56

MSBTE MUMBAI

Diploma in Electronics & Telecommunication

July 2011-May 2014

Govt. Polytechnic, Brahmapuri

Percentage: 79.20

Courses

QSPIDER,PUNE

Java Software Development

Jan 2020 - Nov 2020

Hobbies

Listening Music • Traveling • Bike Riding • Playing Chess •

Languages

Marathi • Hindi • English•