

# SAGAR P H

JUNIOR SOFTWARE DEVELOPER

 +91 974-366-9950

 sagargowda9128@gmail.com

 Bangalore, Karnataka, India

 linkedin.com/in/sagar-p-h-

795a25197/

## PROFILE

Junior Software Developer with 2 years of experience. Good at working in teams, solving problems, and communicating clearly. Always ready to learn new things and help others. Works well in fast-paced environments and takes responsibility to get the job done on time. Positive, dependable, and eager to grow.

## EDUCATION

**2018 - 2022**

**DON BOSCO INSTITUTE OF TECHNOLOGY**

- B.E - Computer Science

## WORK EXPERIENCE

### 2023 - PRESENT

Inventys Technologies Pvt Ltd.

#### Junior Software Developer

- Contributed to the development of an enterprise RPA platform for automating workflows across desktop (C#) and web systems (JavaScript).
- Engineered backend services to enable seamless inter-process and inter-component real-time communication between C#, Python, and JavaScript modules utilizing Redis Pub/Sub.
- Designed an internal Electron + React workflow studio enabling interactive, executable workflow creation and editing.
- Developed Python scripts for data analysis, processing and transformation using algorithms and libraries.
- Assisted in building internal modules, creating technical documentation, and actively assisting in planning, building, Testing, code reviews, and daily scrums.

## PROJECTS

### Data Security Using Efficient Cryptosystem Technique - [Java, JSP, Cloud, ECC Algorithm]

- A network-based service that provide sharing of text files. The project is to eliminate the concerns regarding data privacy and security using cryptographic algorithms.

### Chat Web Application – [Django, SQLite]

- Real-time chat application using Django and WebSocket's. Implemented user authentication, private messaging, and chat rooms.

## SKILLS

- Python
- C#
- Javascript
- HTML/CSS
- MySQL
- Java

## ADDITIONAL SKILLS

- Django • LXML • Numpy • Pandas • Node.js • Electron.js • React.js • Redis • Web Sockets • Chrome Dev Tools
- RPA • DSA • OOPS • DBMS

## SOFT SKILLS

- Product Mindset
- Iterative Thinking
- Systems Thinking

## LANGUAGES

- English (Bilingual)
- Kannada (Native)

## HOBBIES

- Cricket
- Volley Ball
- Pencil Sketching
- Swimming