ADARSH ANURAG

Sushila Lane, Near SFS Castairs Town
Deoghar - 814112
8797834204, 9801540653
a4adarshanurag@gmail.com

CAREER OBJECTIVE

To work in a challenging atmosphere by exhibiting and exploring my skills with utmost sincerity and dedicated smart work for growth of your esteemed organisation along with mine.

EXPERIENCE

- **Samsung R&D Institute, Bangalore**
  Software Engineer I
  25-01-2021 - Present
  Modem S/W dev team; backend software development; code build, review and analysis of modem S/W; use of Perforce, Swarm, QuickBuild and JIRA scrum; trained in SOLID principles of Java.

EDUCATION

- **National Institute of Technology Jamshedpur**
  Computer Science and Engineering
  8.65 cgpa
  2020

- **Delhi Public School Bokaro**
  Class XII - CBSE
  94%
  2016

- **St. Francis School, Deoghar**
  Class X - ICSE
  94.33%
  2014

TECHNICAL SKILLS

- ★ Data Structure and Algorithms
- ★ Programming Skills - C++, JAVA, python, javascript
- ★ Operating systems, REST apis & Microservices (Spring Boot), Git and JIRA Scrum
- ★ App Development - Android, Firebase, Google Map SDK, Retrofit
- ★ Understanding of LTE architecture.

PROJECTS

- ★ **SVR 21 C**   *ongoing*

  Participation in backend feature development, performing of code edits and raising reviews to remove build warnings form modem S/W at Samsung.

- ★ **Pragati**

  Smart India Hackathon winning android application for Ministry of Road and Transport. The application asks for daily work updates from contractors and prevent false justification given by them for delays.

- ★ **StuHub**

  StuHub is a student's desk android application, which allows it's users to share study materials on a common platform and categorize them under distinct sections , all through easy to use user interface.

- ★ **Meme Scrapper**

  Meme scrapper is a bot which scraps a website for memes and then groups the memes under distinct category

- ★ **Digital Watermarking**

  Made an analysis on digital image watermarking using Discrete Wavelet Transform technique. The produced watermarked image was tested for robustness against different image processing attacks.

- ★ **AAI QR app**

  An app developed for Airport Authority of India in Smart India Hackathon 2020 finals, to manage airport inventory.

ACHIEVEMENTS & AWARDS

- ★ Winner at Smart India Hackathon 2019.
- ★ Smart India Hackathon 2020 finals.
- ★ SWC professional certification at Samsung.

INTERESTS

- ★ Backend Software Development
- ★ Internet of Things
- ★ Machine Learning
- ★ Sustainable Development using Computer Science

PERSONAL PROFILE

- Date of Birth   : 24-05-1998
- Marital Status   : Single
- Nationality   : Indian
- Known Languages : English, Hindi

LINKS

LinkedIn - "https://www.linkedin.com/in/adarsh-anurag-b7a0ba128/"

Website - "https://devadarshanurag.github.io/"