## Rohit G Rathi

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# Career objective:

To get acquainted with the business side of software development and tryout different fields of computer science where I will be able to explore my leadership qualities and problem solving skills.

### Technical skills:

- C++, C, Java, Python
- JavaScript, HTML, CSS
- JavaFX, DJango, Bootstrap, Unity
- Web Development, Image Processing, Software Development

Algorithms & Data structures

## **Experience:**

#### Internship at IIT Bombay:

Developed a Smart assistant for IoT using DialogFlow during 6 weeks of Summer internship at IIT Bombay.

 ${\bf DialogFlow-AWS\text{-}IoT-JavaScript}$ 

#### **Interests:**

- Competitive coding
- Ethical hacking
- Books, Music & travelling
- Cricket, Chess and Badminton

### Soft skills:

- Good teamwork abilities
- Quick grasping of new technologies
- $\bullet$  Good logical thinking
- Leadership skills
- Curiosity & dedication in trying new ideas

## **Projects:**

- 1. **BillDesk**, a webapp for paperless billing and sales prediction. DJango Python MachineLearning WebDevelopment
- 2. **QuickTransfer**, PC to PC cross-platform file sharing software.

JavaFX — SocketProgramming

- 3. **natural-cron.js**, a pure JS library to convert normal English phrases to Cron expressions.

  JavaScript Crons PushDownAutomata
- Logger for Cyberoam, a chrome & firefox extension for single click login into Cyberoam portals.
   ExtensionDevelopment — JS — HTML — CSS

#### Achievements:

- 1. Finalist in Smart India Hackathon 18
- 2. ACM ICPC 2017 Asia Chennai Regionals Secured 49th rank in ACM ICPC 17 Asia regionals
- 3. 2nd Runner-up in eYantra National Robotics Competition 2017
- 4. 2nd Runner-up in CodeJunkie++ COEP MindSpark17
- 5. **3 wins** and **4 runner-ups** in other coding competitions

HackerRank: 1583 CodeChef: 1619 StackOverflow: 545

### **Education:**

BTech	Walchand College of Engineering, Sangli
(CSE)	2015-18 CPI: 8.19
HSC	Willingdon College, Sangli 2014-15 89.03%
SSC	S R Malu Highschool, Sangli 2012-13 92.73%

**Declaration:** I hereby declare that all the information provided in this resume is true to the best of my knowledge and belief.

Date: July 25, 2018 Rohit Girish Rathi