## **VIPUL J RATNANI**

Add: F-302, Sumangal CHS, Veena Nagar Phase-II, Off L.B.S Marg, Mulund (w), Mumbai-80.

Mob: 9820734177; Email: ratnanivipul@gmail.com

DOB: 16 th September 1995.

## **Career Objective:**

To be associated with the Firm that provides career development opportunities that shall yield the twin benefits of job satisfaction and a steady-paced professional growth.

## **PROJECTS UNDERTAKEN:-**

#### **ACADEMIC PROJECTS**

- Water Level Indicator: Part of a team to develop an instrument to measure and indicate the level of water tank for high-rise residential buildings.
- **Home Automation**: Developed a Remote control based single circuit to manage functions of electrical instruments like Fan, Tube Light, etc & can be extended to multi circuits for residential & industrial usage.

## Final Year Project: Haptic Feedback Assistant (Blind People)

• Haptic Feedback is a device to help blind people navigate with greater comfort, speed and confidence, while making use of ultrasonic waves to detect nearby obstacles and to notify the user through vibrations and beep of a buzzer.

# **ACADEMIC QUALIFICATIONS:-**

Examination	University/Board	Institute/College	Year	CPI/SPI/%Marks
BE	Mumbai	KJSCE, Mumbai	2017	CPI: 6.09
TE	Mumbai	KJSCE, Mumbai	2016	CPI: 6.07
SE	Mumbai	KJSCE, Mumbai	2015	CPI: 5.665
FE	Mumbai	KJSCE, Mumbai	2014	CPI: 6.12
Intermediate/	Mumbai,	K.J.SOMAIYA	2013	53.67%
HSC	Maharashtra	COLLEGE OF		
		SCIENCE &		
		COMMERCE		
SSC	Mumbai,	H.K.D.C.	2011	83.64%
	Maharashtra	NAVBHARAT		
		NUTAN VIDYALAYA		

## **INTERNSHIP:**

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Ajit Electronics CO, Mumbai

18 November 2015 to 18 January 2015

- Testing & maintenance of Different Instrument.
- Worked on High Voltage Machines like Online relay Test Set, Oil Breakdown Voltage Test Set,
  Circuit Breaker Timer, Double Voltage Double Frequency, High Voltage Test Set

# **COMPUTER PROFICIENCY AND PROGRAMMING SKILLS:-**

- ➤ MS-Office (MS Word, Excel, PowerPoint)
- ➤ C, C++.
- Currently pursuing .NET and Oracle SQL.

## **EXTRA CURRICULAR ACTIVITIES: -**

➤ Participated in Inter-Department Cricket Competition.

#### **HOBBIES AND INTERESTS:-**

- Playing Cricket, Football.
- Listening Music.

## **DECLARATION:**

I hereby declare that all the details mentioned above are true to the best of my knowledge and belief.

**VIPUL RATNANI**