HARDIK ASHOK RATHOD

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CAREER OBJECTIVE

I want to exploit my talent and grow in a firm with a professional work driven environment where I can utilize and apply my knowledge, skills which would enable me as a fresh graduate to grow while fulfilling organizational goals. To serve my parents, and my country with the best of my abilities.

ACADEMICS

Qualification	Board/University	Year	Percentage
HSC	Maharashtra State Board	2013	60.17%
SSC	Maharashtra State Board	2011	76.36%

Engineering: Electronics and Telecommunication Engineering at K.J. Somaiya Institute of Engineering and I.T. Affiliated to Mumbai University

SEM 1	SEM 2	SEM 3	SEM 4	SEM 5	SEM 6	SEM 7	AVERAGE
5.65	6.00	5.69	5.57	5.78	5.79	5.85	5.746

BE PROJECT

Irrigation - Scheduling and management

Description : To implement automation for scheduling and management of irrigation. It is difficult for Farmers to exactly guess water level or moisture in the soil. It is hectic to turn on each and every valve in the Farm and turn it off after sufficient supply. Major amount of water can be wasted in all this process. The System is used to calculate the moisture, light intensity etc. This calculated data will be sent to farmers Android app. System also includes decision making process for better yield of crop and for saving labour work and avoid water wastage. Farmer can control all this activities from android app. Farmer can turn on or off the supply from the phone itself. Hence time, labour work and water will be saved.

BE PROJECT

Android Application

<u>Description</u> : Application is mainly developed for the use of college. This project is of two parts. First part contains Exam time table and placement details of all the branches. Second part consist of all the information about college and Result details. It also includes academic time table and class timetable. User registration and verification process is done using database.

INTERNSHIP

Organization : Revert technology private limited.
Duration   : 6 Days (6th July'15 to 12th July'15)
Title   : Arduino Board Development.

TECHNICAL PROFICIENCY

Basic knowledge about:
- Android programming
- Basics of Arduino
- C programming
- SQL

CO-/EXTRA –CURRICULAR ACTIVITIES

- Part of Intercollege Street play team of KJSIEIT.
- Worked in publicity team of STUDENTS' COUNCIL &

ACHIEVEMENTS

- Published paper in IJIRST (International Journal for Innovative Research in Science & Technology).
- Got 2nd position in summer internship program 2015 on Arduino board development.
- Winner in various INTER-COLLEGE STREET PLAY COMPETITIONS at local as well as national level.

PERSONAL DETAILS

- Date of Birth   :- 23RD August 1995
- Permanent Add   :- B/3, Saibaba society, Asalpha village, Ghatkopar west, Mumbai 400084
- Language Known   :- English,Hindi,Marathi,Gujarati
- Marital Status   :- Single
- Gender   :-Male
- Nationality/Religion :- Indian /Hindu
- Interest & Hobbies   :- Dance, Acting, Cricket.

DECLARATION

I hereby declare that the information provided by me is true to my knowledge.

Place:

Date: (Hardik Rathod)