Pratik Upacharya
pratikupacharya@gmail.com • +91 7588948588 • #40, Muktai Nagar, Dhule, Maharashtra, India

Selected **Projects**

All projects available on github: https://www.github.com/upa8

- Thane Traffic App: SOS application especially build for women safety in thane. Increased productivity and usefulness of application by implementing push notification system to send alert using GCM.
- Device Tracking System Created a web application along with android app to track any android device at real time using background services and GCM to instruct devices. Reduced battery and data usage by 37efficient algorithm for background services.
- Web Service Retrieval: Online e-greeting web application to send greeting to friends by customizing the pre-defined templates.
- Autonomous Robot Car: Developing an autonomous robo-car which can navigate through real time obstacles by using Raspberrypi and OpenCV for image processing.

Experience

Full Stack Developer Intern, EnergyLabs, Banglore

June, 2014 - Aug, 2015

Learned web development and android development. Created two websites and two android applications. Developed leadership quality and learned time management.

Education

B.Tech in Computer Science

2012 - 2016

Ramdeobaba College Of Engineering, Nagpur, India

• CGPA of **6.47**/10

2010 - 2012 High School - Jai Hind Senior College, Dhule (MSBSHSE) - 78.67% Secondary School - Jai Hind High School, Dhule, Maharashtra (MSBSHSE) - 95.09% 2000 - 2010

 ${\bf Achievements} \, \bullet \, \, {\rm Something}$

and Awards

Hobbies Programming, Playing Guitar, Listening Music

More Please visit https://upa8.github.io