

# Ashish Kumar Badtiya

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## CONTACT

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## EDUCATION

B.Tech in CSE

September 2012 — Present

IIIT Bhubaneswar

Tech Coordinator of IIIT Bhubaneswar

Member of IIIT Software Group.

Web and Tech Event Lead of Team Advaita (College Annual Fest)

12th

2010 — 2012

V.S.Vidyalaya

CBSE 12th Board : 81%

10th

1998 — 2010

V.S.Vidyalaya

CBSE 10th Board CGPA: 9.4

## WORK EXPERIENCE

Ibibo Web Pvt. Ltd (Goibibo.com)

June 2014 — August 2014

Intern

Deploying an mBaaS (Mobile-Backend-as-a-Service) for User generated content for hotels using Loopback (Strongloop Inc.).

Handling data and integrating to the REST API.

Technologies Used: NodeJs(Express), MongoDB, JavaScript, Loopback, JSON and AJAX

## ACADEMIC PROJECTS

**Social real-time location sharing (ongoing):**

URL link based real-time location and route viewer.

Uses: Geolocation API, Google Maps API, Firebase

**Ride Sharing Application :**

Platform to find users willing to share journeys. It connects passengers with travellers who are going in the same way as the traveller based on Google Maps Routing API. Traveller posts its journey route, cost per passenger and data/time of the trip. The passenger gets to choose the traveller and they are connected.

Uses: Meteorjs, Google Maps API, MongoDB and Semantic UI.

**Scraper for flights data:** Nodejs based scraper which scraps flight aggregator website for flight data and stores in the database after processing

Uses: NodeJs, MongoDB, x-ray (library)

### **Contact Manager Web App :**

Web Application where you log in and add, view, edit and delete your contacts.

Isomorphic, syncs in real time.

Uses: MeteorJs, MongoDB, Semantic-UI (User Interface)

### **ADVAITA 2015:**

Developed College Fest Website

Primary Role: Developed the front-end of the Website.

UI was based on Web Components (Polymer, etc)

Implemented Pagespeed Enhancement for faster loading of website

Also learned by implementing some NodeJs packages (such as Compression, bcrypt) and used MongoDB as Database.

Used Sendgrid API for Automated Email Delivery.

Used Amazon AWS for Web Hosting.

Uses: HTML5, CSS3, JavaScript, Web Components (Polymer), jQuery, Bootstrap, NodeJs, MongoDB

### **Terminal emailer:**

A command line based email sender using Node.js

Uses: Node.js, npm packages (nodemailer, prompt)

## **FREELANCE**

**Infrastructure and Mobile app for a soon-to-be-launched startup (ongoing):** Developing back-end infrastructure and an android application.

Uses : NodeJs, MongoDB, Loopback (API framework), Android Java, Kafka

**Web app using MeteorJs and Polymer:** Built a MeteorJs based web application on top of material design themed Bootstrap. Features include robust login system, mobile first UI, several public and private routes.

Uses : MeteorJs and Polymer

Work duration: 2 months

## **SKILLS**

- C, C++, Data Structure
- HTML, CSS, Javascript, jQuery and other Javascript libraries
- NodeJs, ExpressJs, MeteorJs, MongoDB
- Web Components (Polymer)
- Git, Unix (Bash)
- UI frameworks like Bootstrap, Semantic-UI
- Android App Development (Learning)
- Amazon AWS (EC2)

## INTERESTS

- Surfing Quora
- Playing Basketball
- Discovering New Technologies
- Hands-on Gadgets
- Reading Tech Blogs

## ACHIEVEMENTS

- Hosted **SEO** (Search Engine Optimization) and **DejaVu** (Online Treasure Hunt) competition successfully in college.
- Organizer of several tech-related competition such as Coding, AppFest (App Dev Competition)
- First in **NSO** (National Science Olympiad) Level 1 and among Top 500 Students in India in Level 2.
- Was chosen to attend camps organized by **Dept. Of Science & Technology**, India and **Olychem**(Chemistry Olympiad)
- Was runner-up in **Swig-n-Code** event in College Fest.

## PROFILE

**Github:** <https://github.com/itsashis4u/>

**LinkedIn:** <https://in.linkedin.com/in/itsashis4u>