# SHUBHAM PATEL

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#### **EDUCATION**

# DHIRUBHAI AMBANI INSTITUTE OF INFORMATION AND COMMUNICATION TECHNOLOGY (DA-IICT)

Gandhinagar, IN 2012-2016

Bachelor of Technology, Information and Communication Technology, CPI: 8.46/10

- Head Manager of Google Developer Group, DA-IICT Chapter. Leading a team of 18 in organizing technical talks, hackathons
  and conferences since June 2014.
- Served as supporting TA and Student Advisor for Data Mining and Data Structures & Algorithms course respectively.
- Served as Associate for Planning and Operations for Entrepreneurship and Incubation Cell (DCEI) for one year.

#### SGVP INTERNATIONAL SCHOOL

Ahmedabad, IN

2011-2012

ISC, Grade 12th, 90.20% ICSE, Grade 10th, 89.23%

2011-2012

- Awarded "Star of SGVP" award for all-round and outstanding performance in Study, Sports and Spirituality.
- Secured first position in the school in 7<sup>th</sup> National Cyber Olympiad and 10<sup>th</sup> National Science Olympiad.

#### **EXPERIENCE**

**AMAZON** 

## **Software Development Engineer – Intern**

Bangalore, IN

**May-July**, 2015

- Created an automation tool for internal teams which facilitates periodic and on-demand notifications.
- Successfully completed the project including testing and Beta production in 50% of estimated time.

BOOKLY WEB LLP.

Gandhinagar, IN

2014 - 2015

## **Technical Lead and Backend Developer**

- Led the team of 8 in building the platform using Ruby on Rails.
- Solely developed the entire server-side code of a college oriented portal to buy/sell used books in 2 months.
- Attracted more than 300 users within a day of the launch.

## AREYSUN ONLINE PVT. LTD.

**Web-Developer Intern** 

Gandhinagar, IN July-Oct, 2013

Contributed to backend development of a web app facilitating anonymous chatting, later acquired by Appbase.io, USA.

#### **MAJOR PROJECTS**

- An integrated developer's profile (Prologg) developed with Rails and REST APIs of prominent programming platforms.
- A Linux based file sharing platform (<u>ExternDisk</u>) built using Ruby, Socket Programming and Shoes Framework.
- Enhanced Angry Birds game playing agent using Artificial Intelligence.
- Sentiment Analysis of tweets written in Roman Hindi (Hinglish) using Python, NLTK and Scikit-learn.
- Made a probabilistic model for syllabification of English words by hyphenation.

## LANGUAGES AND TECHNOLOGIES

- Java, C, Ruby, HTML, CSS, JavaScript, SQL
- Ruby on Rails, Spring and Hibernate, ¡Query, AJAX
- Git, Eclipse, pgAdmin, phpMyAdmin, Weka, AWS S3

# ADDITIONAL INFORMATION

- Co-founder, Editor and Designer of School Magazine "The Sunrise", SGVP International School. Published 8 volumes.
- Public Relations Coordinator for University's Sports Meetup, DA-IICT, 2012 and 2013.
- State level soccer player, represented Ahmedabad (Rural) team, Subroto Cup, Gujarat (India), 2007 and 2009.
- Contributed to GlitterGallery, an open source initiative by Fedora to foster collaborative designing.
- Served as School Captain and Soccer Captain, SGVP International School, 2011-12