

Experience

Technical Lead

Nov 2017 to Current

Orgzit - Delhi

- Managed the tech team in planning, development and review.
- PDF generation to be used for invoice, warranty card etc.
- Automated sending of SMS.
- Site-wide search with access control using Elasticsearch.
- Custom development for clients.
- Search Engine Optimization (SEO) for the marketing website.
- Excel generation for download of records.

Full-Stack Developer

Nov 2016 to Oct 2017

Orgzit - Delhi

- Backend API server using Tastypie.
- Frontend development using Backbone.js.
- Push notification services using Firebase Cloud Messaging.
- Made the slack integration plugin for Orgzit updates.
- Webform; an embeddable widget to be used on any website for entering data into Orgzit itself.
- Integrate AmCharts support in the Android app for WebView to support download and print.
- Receive incoming emails with attachments & sending of email from Orgzit using AWS SES.

Software Developer

Oct 2015 to Nov 2016

WeddingOnClick - Gurgaon

- Made the Android applications from the ground up.
- 360-degree view of the Venues using Google Cardboard.
- Made the Django server for the app.
- Third party API integration for OTP SMS on mobile phone.
- Job scheduling using Celery and RabbitMQ.
- Server deployment on AWS EC2 using Ansible.
- Payment gateway integration.
- Web scraping for automation of data generation.
- An unpublished android application to expand the company's services to wedding managers.
- Involved in the design prototype of the app(s) using Photoshop.

Technical Skills

- | | | |
|-------------------|-----------|--------------|
| • Android | • Django | • Node.js |
| • Backbone.js | • AWS | • Javascript |
| • MongoDB | • Ansible | • HTML |
| • CSS | • Linux | • SQL |
| • Python | • C | • C++ |
| • JAVA | • Gradle | • GIT |
| • Adobe Photoshop | | |

Education

Bachelor in Technology, Computer Science Engineering
Lovely Professional University, Phagwara, India

CGPA - 6.77 / 10
2011 - 2015

Achievements / Recognitions

- Microsoft Technology Associate : HTML5 Application Development Fundamentals
- CS50X (An online course provided by Harvard University through EDX.)
- BootCamp Session on MongoDB by Lovely Professional University, April 2014
- High Impact workshop on Android by HCL Learning, April 2014
- Power Searching with Google, October 2012
- TRITIYA SOPAN (Bharat Scout & Guide), September 2007

Academic Projects

- Bingo (Game) May' 17
A PvP web based game of Bingo, which can be played by two players at a time. Made using the HTML5 Canvas api. Game room for multiple simultaneous sessions. Including gamepad support.
<http://bingo.ishan1608.space/>
- YouthVibe Aug' 14
Android app developed using NodeJS and MongoDB in backend for showcasing the college's techno-cultural festival named YouthVibe. Updating users about time and location of the events.
- PrettyPrintHTML5Rocks Feb' 14
A google chrome extension to prettify and print articles from <http://www.html5rocks.com>
- Contributor to Brackets (An open source code editor by Adobe) Jan' 14

Extra Activities

- Kshitj, I.I.T. Kharagpur Feb' 12
- Turing 100, Lovely Professional University Feb' 12

Reference

<https://github.com/ishanatmuz/bingo>
<http://ishanatmuz.github.io/PrettyPrintHTML5Rocks/>
<https://github.com/ishanatmuz>
<https://bitbucket.org/ishanatmuz/>
<http://stackoverflow.com/users/1641882/ishan>
<http://www.ishan1608.space>