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SUMMARY Full-stack developer specializing in front-end development with 3+ years experience.

EDUCATION

Masters in Computer Science and Engineering [Aug 2017 - Present]

University of Cincinnati GPA 4.0

Bachelors in Computer Science and Engineering [July 2010 - June 2014]

Indian Institute of Technology Ropar GPA 3.1

EXPERIENCE

Software Engineer at GAINSIGHT, Hyderabad, India [Aug 2015 – July 2017]

- Worked as full stack developer on Salesforce platform(Java) and Javascript.
- Designed and implemented usage analytics for the Gainsight application.
- Analyzed Gainsight product and improved performance by minifying some of the key applications of Gainsight.
- Improved code quality by integrating Karma test runner, Jasmine, Grunt and promoted importance of unit testing.
- Worked with a team of five members to automate Customer Success Manager job.
- Revamped Gainsight application to be in sync with Salesforce lightning UI.

Software Engineer at PRACTO, Bangalore, India [June 2014 – Aug 2015]

- Worked with analytics team to track events and usage of Practo search.
- Integrated A/B Testing framework and was part of key data-driven decisions.
- Designed and implemented advertisements API to be consumed by the mobile development team to integrate advertisements in listings.
- Built doctor's dashboard to control their advertisements and see how particular advertisement is performing.

Software Development Engineer Intern at Thinkplaces, Hyderabad [May – July 2013]

- Built a maps application using Google Maps API to display an itinerary and the mode of transportation.
- Built a Hangouts Application using Google Hangouts API to provide a platform for communication between customers and travel experts and create an itinerary.
- Revamped Thinkplaces website and improved performance by integrating Memcached to cache database queries.

ACADEMIC PROJECTS

Bachelor's Project: Transit Application:

- The project aims to get meaningful results out of raw data received from regular transit users.
- Built an android app to collect data from users and used this data to figure out bus stops.

Security Reader Android Application:

- Built an android application which scans the barcode present on college ID cards to track student entry/exit timings.
- Prevented food wastage in hostels by giving the hostel management access to analytics dashboard.

TECHNICAL SKILLS

Programming Languages: Javascript, Java, PHP, Python, C, C++, R

Technologies: HTML, CSS, Javascript, JQuery, Typescript, SASS, Reactjs, Redux, Backbone, Django, Zend, Symfony, Karma, Jasmine, Grunt, Redis, Memcached, RabbitMQ

Databases: MySQL, MongoDB, PostgreSQL

Softwares and IDE's: Linux, Eclipse, Webstorm, Git

RELEVANT COURSEWORK

Computer Architecture	Data Structures	Software Engineering	Algorithm Design
Introduction to Databases	Computer Networks	Network Science	Database Theory
Artificial Intelligence	Social Networks	Cloud Computing	Advanced Algorithms

ACHIEVEMENTS AND AWARDS

- Secured 3161 rank (in top 0.01%) in IIT-JEE Examination 2010 (0.47 million students appeared).
- Secured 6912 rank (in top 0.005%) in AIEEE Examination 2010 (1.1 million students appeared).