NIKHIL MOTIANI

3, 1ST FLOOR, 20, 3RD MAIN, 6TH CROSS, JAKKASANRA EXTN., BANGALORE - 560034

- MALE, 23 YEARS
 B.E. (Hons.) Electronics & Instrumentation (2011-2015), BITS PILANI
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WORK

Member of Technical Staff, [24]7 Customer Inc., Bangalore, Karnataka (Sep 2015 to Present)

EXPERIENCE | Was involved in building Data Instrumentation Platform to facilitate capturing of user data & intent thereby expediting personalized experiences, in order to enrich Business-Customer interactions, for [24]7's clients.

- Developed client-agnostic web tracking & analytics framework from grounds up, using vanilla JS for third party tagging library & Undertow (webserver) & Java for Data Ingestion API Endpoints.
- Instrumented Behavior driven development (BDD) & an entirely automated CI-CD flow for the framework, & orchestrated preemptive code quality & standards checks (like Code-Styling, Cross Environment Unit-Testing, Code-Coverage, etc.), using open source tools like gulp, karma, jasmine, etc.
- Framework included features like unique user identification, cross channel presence detection, running business boosting campaigns, user behavior tracking, real-time predictions & evaluations, & client side features like cross-tab synchronization, Proactive interventions, etc.
- Improved performance (4x boost) & reduced manual efforts needed for onboarding clients (6 weeks to a few hours) & there optimizations extensively.
- Currently Designing & Developing "A Self-Serve Tag Management Solution" for [24]7, with ability to fire web beacons/tracking pixels, conditionally, for [24]7 as well as other third party analytics.

WORKPLACE **ACHIEVEMENTS**

"Above & Beyond" award, [24]7 Customer Inc., Bangalore, Karnataka

Q3 & Q4 FY 2016-17

• Received "Above & Beyond" award (highest quarterly award for individual achievement) for two consecutive quarters (third and fourth quarter, FY 2016-17, for going an extra mile collaborating across various teams and integrating the solutions with various products.

INTERNSHIP

Intern, Innovation Labs, [24]7 Customer Inc., Bangalore, Karnataka (Jan 2015 to Jun 2015) Developed multiple features & modules for the [24]7's standardized deployment solutions, which included:

- Created modules in JavaScript for integration of Virtual Agent Service into the solution.
- Modules received data & correspondingly perform various functions, by firing events & showing invites.
- Integrated the components to the solution & tested on local & remote environments.
- Built generic integration server using Express framework on node.js to perform various functionalities like tracking Events, capturing client context, CRM integration, etc.

EDUCATION

B.E. (HONS.) ELECTRONICS & INSTRUMENTATION ENGINEERING, BITS PILANI Graduated with a **Cumulative Grade Point Average of 8.61** on a scale of 10

2011 - 2015 CGPA - 8.61

2011

2009

• ALL INDIA SENIOR SCHOOL CERTIFICATE EXAMINATION Scored 90.4% for My Class XII at St. Stephen's School, Ajmer

Percentage – 90.4%

 ALL INDIA SENIOR SCHOOL EXAMINATION Achieved 90.2% in Class X at St. Stephen's School, Aimer

Percentage - 90.2%

ACADEMIC ACHIEVEMENTS

Ranked 216 among students selected nationwide for KVPY

(Jul 2011)

 Among top 2% in approx. 500,000 students in IITJEE 2011 & top 0.5 % among 1,200,000 students in AIEEE 2011.

EXTRA CURRICULAR

- **Sports** Basketball, Carom, Foosball, Table-Tennis, etc.
- Hobbies Listening to Music, Multi-Player Gaming, etc.

SKILLS Programming Languages – JavaScript, Node.js & Java

Frameworks – jQuery, express, gulp, karma, mocha, jasmine, chai, etc. & basics of MEAN Stack Certifications – *Udemy certified in:*

- JavaScript: understanding the weird parts.
- Learn & understand Node.js.