RAHUL MAJUMDAR

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EMPLOYMENT

Technology Lead

Cognizant Technology Solutions US Corp

Summer 2015 - Present

Purdue Pharma L.P.

- Responsible for complete redesign and delivery of 16 public facing websites. Implemented a common framework
 which increased the site performance by 25% and increased the delivery by 50% per site.
- Implemented new code integration and deployment pipeline strategy with faster delivery in mind. Increased the overall deployment speed by 45%.
- Implemented migration of all websites to AWS. Reduced the cost of server maintenance by \$95,000 per annum.
- Implemented federation level single sign on for applications. Increased user retention by 25% and increased launching speed by 30%.
- Implemented CRM that has so far captured 1.2 million users' data. Created dashboards for email marketing campaigns and user conversion funnel. Overall cost reduced by 15% over 3 years (compared to SalesForce).
- In-charge of client relations and vendor selection.
- Responsible for capturing business requirements and kick-starting new projects.
- Leading a team of 12 members 8 developers, 2 QA, 1 AWS, 1 UX.

Software Developer

Ness Technologies (I) Pvt. Ltd.

Fall 2014 - Summer 2015

- Implemented website that tracks and schedules classes for Pearson. Delivered pilot in 3 weeks for Pearson Learning.
- Implemented sign in, user profile and class scheduling system for users.

Software Developer

Zeus Systems Pvt. Ltd.

Summer 2011 - Fall 2014

- Delivered 6 pilots for clients Discovery, Sylvan and LoudCloud.
- Created common frameworks for web applications which primarily focused on file fetching, caching and animation optimization. Caching framework increased the application loading speed by 15%.
- Implemented 45 interactive web applications targeting touch devices for Discovery Education.

EDUCATION

Mumbai, India

University of Mumbai

Fall 2007 – Summer 2011

- Bachelor of Engineering (B.E) in Computer Science, May 2011.
- Undergraduate Coursework: Operating Systems, Data Structures, Databases, Algorithms, Programming Languages, Computer Architecture, Engineering Entrepreneurship, System Design, Calculus III.

TECHNICAL EXPERIENCE

Other Projects

- **RxDataScience Inc:** Implemented 3rd party SSO. Created framework to automate data extraction as csv. Implemented download charts as ppt functionality for Alnylam Pharma-ONPATTRO dashboards. Javascript, Pptxgenjs, Oracle Apex
- Drum Root: Created UI to show tracks playing. Created functionality to play multiple tracks in sync. Created user config save functionality. React, Node, Mongo
- Game Senshi: Created settings, user reviews and chat functionality. Implemented suggested gifts algorithm. Node, React, Firebase.

ADDITIONAL EXPERIENCE AND AWARDS

- AWS Certified Developer (2019): Certified as an AWS Developer Associate. Click here to view the certificate.
- **Digital Pioneer Award (Q4 2017):** Received award for implementation of Cognizant Clients specific API and UI framework that can be forked and directly integrated in future projects for various clients.
- **Digital SuperStar (Q4 2015):** Received award for mentoring and training new recruits on JavaScript and web architectures paradigms.

Languages and Technologies

- Node, Angular, React, Express, Javascript, Mongo, HTML5, CSS3, Oracle Apex/PL-SQL (prior experience)
- AWS Lambda, EC2, Elastic Beanstalk, Cloudformation, Docker, Fargate, S3, Route 53, ACM
- Visual Studio Code, Postman, WinSCP, Putty, CMD, Microsoft SQL Server, MongoDB Compass, SalesForce