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**WORK EXPERIENCE**

**Senior Software Engineer, Nextbite (Remote) November 2021 - April 2022**

* Designed and developed AWS AppSync client to perform JWT token-based authorization using custom AWS lambda functions over API keys
* Implemented flag-based feature release to improve stability on existing dashboard/order aggregator tool
* Worked on enhancement of logging mechanism using Loggly library to improve log accessibility and visualization
* Participated in the technical design of new and expanding systems

**Software Engineer II, Meredith Corporation, New York, NY March 2020 - November 2021**

* Worked closely with product owners, project management, and tech leadership to plan and create new digital products, site features, and ongoing enhancements
* Worked closely with QA engineers to facilitate manual feature testing, contribute to automated test coverage
* Consumed nontechnical user stories, providing feedback when necessary, translating into technical documentation, and/or using as a basis for implementation

**Software Developer, KMK Consulting Inc., Morristown, NJ September 2015 - March 2020**

* Developed reporting applications to visualize and analyze sales data for pharmaceutical clients using Node.js, MySQL, React, and CSS modules, also implemented bulk data export functionality in PDF and excel format.
* Established cron job pipelines to calculate delta metric values based on current and historic data using MySQL stored procedures.
* Designed a platform to measure employee’s performance based on predefined metrics, supporting quarterly data refresh using React.js, PHP and MongoDB
* Implemented virtual simulator that determines the next state of patient using probabilistic and conditional methods based on selected medications which helps doctors with proactive treatment steps using React.js
* Drafted a geography sharing tool using zip code KML files and Google maps API to create request chain based on predefined employee hierarchy

**Software Engineer Intern, Onsite Software, Philadelphia, PA July 2014 - June 2015**

* Prepared an application using SQLite for offline data usage and synchronization
* Extended existing web application to multiple platforms (Android, iOS and Windows) using Telerik AppBuilder

**Trainee Software Engineer, Cygnet Infotech Pvt. Ltd, Ahmedabad, India July 2012 - December 2013**

* Developed custom data transformer using C# to parse and transform XML into Microsoft CRM system compatible data, also implemented web interface for better accessibility and representation

**SKILLS**

**Programming Languages :** JavaScript, TypeScript, Python, PHP

**Web Frameworks :** Node.js, React.js, Redux.js, Apollo GraphQL, Tailwind CSS

**Databases :** MySQL, MongoDB, SQLite, Redis, Firebase, SQL Server+

**Development Environment :** Visual Studio Code, Git, Agile Methodologies, SDLC, Bitbucket, JIRA

**Cloud Technologies :** AWS AppSync, AWS Lambda, Terraform

**EDUCATION**

* Masters in Information Science and Technology, Temple University (CGPA - 3.36) **January 2014 - June 2015**
* Bachelors in Computer Engineering, CITC, GTU, India (CGPA – 3.57) **July 2008 - May 2012**