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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**