

ADRIANNE SEBASTIAN

Software Engineer
arcsbstn.netlify.app

CONTACT

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SOFTWARE

Languages: JavaScript (React, Node.js, AngularJS, Mocha), Shell scripting, Excel VBA, C, Assembly, HTML5, CSS3 (Bootstrap5, SASS/SCSS), SQL, Markdown, YAML

APIs: Twitter, Dynamics 365, Apache Kafka, MOVUS, OSIsoft PI Web, IBM Maximo, AVEVA Insight, MongoDB, Snowflake

Version Control: Git (GitHub, GitLab with CI/CD)

Documentation: Jira, ServiceNow, LaTeX, Google Workspace Suite, MS Office Suite

Operating Systems: OS X, Linux (K/Ubuntu distros), Windows

COMPETENCIES

- User and business requirements analysis
- End-to-end software design, development, and delivery
- Technical documentation
- Customer support and service
- Basic project management
- Communication, collaboration, and teamwork
- Native fluency in English and Filipino

PROFESSIONAL EXPERIENCE

Junior Software Engineer

Reekoh, Inc., 2019 Jun - 2021 Apr

Focus: Interfacing the Reekoh platform with the RESTFUL APIs of various enterprise solutions

- Translated user and business requirements into technical specification documents
- Conducted software design and code reviews
- Implemented features and bug fixes using JavaScript and Node.js
- Wrote user guides for plugin usage
- Maintained multiple plugin codebases using Git version-control and Gitlab
- Managed and documented tasks using Jira
- Established process documentation to streamline the team's internal operations and onboarding of new members

Associate Software Engineer

Accenture, Inc., 2018 Feb - 2019 May

Virtual Chat Bot Project (2019 Mar - 2019 Apr)

Focus: Developing virtual agent applications

- Implemented features and bug fixes using JavaScript and Node.js
- Integrated the Elasticsearch engine and the Kibana visualization dashboard to the system

Tollway Administration Project (2018 Feb - 2019 Feb, 2019 Apr - 2019 May)

Focus: Providing client support as a SAP Basis and SAP Security practitioner

- Wrote an Excel VBA-based tool that reduced the time for manually logging work hours from 30-45 minutes to 5 minutes
- Configured and performed upgrades on SAP systems
- Managed user access, system jobs, and inter-environment transports
- Wrote Root Cause Analyses documents

CERTIFICATIONS AND ACADEMIC HISTORY

Front-end Development Libraries

freeCodeCamp, Sep 2021

Responsive Web Design

freeCodeCamp, Aug 2021

JavaScript Algorithms and Data Structures

freeCodeCamp, Jun 2021

BS Electronics and Communications Engineering

University of the Philippines Diliman, Class of 2017

- With courses in Digital Speech Signal Processing, Artificial Intelligence, Programming for Embedded Systems
- Delivered a proof of concept on utilizing voice conversion techniques to improve intelligibility of Filipino speech synthesizers as a capstone project