

PROFILE

Junior Developer with a broad set of academic experiences, leadership qualities, communication skills, a passion for computer programming, software design; seeking software engineering roles

CONTACT

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TECHNICAL SKILLS

Programming Languages: Python, C#, HTML/CSS, JavaScript, Java, SQL, C++, C, Visual Basic, PHP, Cucumber, Razor, XML, JSON, Markdown Language

Coding Environments & Frameworks:

Eclipse, Spring, XCode, IDLE, Visual Studio, Git, Bash, Visual Studio Code, Microsoft SQL Server Management Studio 2012, QT Creator, ASP.NET MVC, ASP.NET CORE AWS, Azure, SQL Server Data Tools, REACT, MySQL

EDUCATION

Computer Science B.S.
Degree Azusa Pacific
University: Azusa, CA
Graduated: December 2018

ACTIVITIES & INTEREST

Pluralsight Course: Building REST API's with ASP.NET Core

Pluralsight Course:
RabbitMQ in .NET

Developed Digital Portfolio Application using REACT (w/ Continuous Deployment)

Currently enrolled in a 2-Year Seminary Program (Part-Time): Azusa Pacific University

Adrian Callies

EXPERIENCE

ETAP: November 2020 – Present

Software Engineer

ETAP is an operation technology company that offers various software products that perform data analysis on embedded power systems that serve as real-world functions within the electrical industry. The systems have the ability to provide monitoring, visualization, design and simulation (etc.). I work with the Real-Time Team that's responsible for all applications that consume and process real-time data from those same electrical machines of operation.

INGRAM MICRO: June 2020 – November 2020

Information Technology Associate

Recruited by Fortune 100 company, who's known to be one of the "biggest organizations no one has ever heard of." They are responsible for buying and reselling mass amounts of technology (software and hardware) to serve businesses in technology needs. It's the world's biggest technology distributor and leads in technology sales, marketing and logistics company for the IT industry worldwide. I've been given the opportunity to supply software development needs in various departments (Product Management, UI & UX) to reach business goals and satisfy requirements.

- Maintaining a User Interface-Experience Design System (Legacy) that utilizes the REACT framework for internal needs of Software Development teams across the organization.
- Working with the company's Marketing team by building custom standalone Web pages (w/ HTML, CSS, JavaScript) for their new Web Application that will be launched in a Microsoft SharePoint instance.
- Building a Web Application that will host and drive our annual Fall (Virtual) Career Fair using, WordPress and integrating third-party technologies (Plugins).

CALPORTLAND: June 2018 – June 2020 (Intern with company in similar position-2017)

Software Developer (Full-Stack)

Brought in by Guinness World Record's building materials company that is responsible for producing cement and construction material products in the west coast of the United States. Latest Project: Construction of the new Los Angeles Ram's stadium. I work at the company headquarters to develop and maintain enterprise web applications that use an ASP.NET MVC4 Framework (programming in C#) & SQL Server Management Studio 2012 (Back-End), which is used internally within the DevOps environment to enhance data maintenance and meet other business needs of the company.

- Working with senior developer for algorithmic solving, software design, and development in an agile environment.
- Supporting and maintaining several(data-driven) applications in production using CD.
- Recently developed and deployed web application into production for Safety Training facilities across the company, using the software development cycle.
- Recently developed a software system that automates the process of UI Testing for web apps, using Object Oriented Design (utilizing White, Black, and Grey box Testing Techniques). It's infrastructure and framework (.NET Core) can be used for several different web applications that are in our production for QA.
- Built and tested a sandbox REST API, using ASP.NET Core to assess application data security for the company's truck cement ticket system
- Completed the entire documentation of our Timeclock-Payroll legacy system for developers of third-party consultant companies that we partner with for Back-End migration. Also, contributed to past migration of the legacy system by developing automated background programs using, Windows Command Shell, AWS, SQL Server Data Tools, and Python.

RELEVANT INDEPENDENT WORK/ COURSEWORK

- **APU 2019-2020:** Independently built and maintain web application for a private organization with AWS Resources (Elastic beanstalk, Cloud9, SES) using HTML, CSS, JavaScript and PHP (Currently planning to build its first REST API with ASP.NET Core).
- **APU 2018:** Database Management Fundamentals (w/ MySQL)
- **APU 2017-2018:** Software Engineering I & II: Developing & designing a mobile application within an agile environment as Cloud Architect (w/ React Native & Firebase)