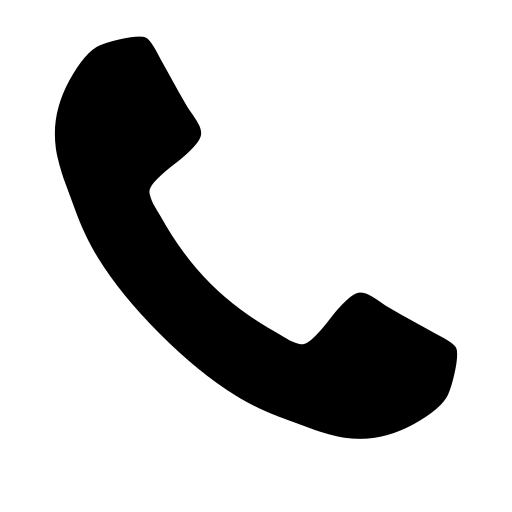
BRENNAN A. BEST [bbest@chapman.edu](mailto:bbest@chapman.edu)916-257-0302[**LinkedIn**](https://www.linkedin.com/in/ayden-best-9a506520b/)

EDUCATION

**Chapman University, Orange, CA August 2018 – May 2022**

*Bachelor of Science in Software Engineering Cumulative GPA: 3.6*

*Minor in Psychology*

PROFESSIONAL EXPERIENCE

**Purpose Financial** *August 2021–April 2022*

**Contract Software Engineer**

* Software Engineer in professional development environment using version control, DevOps pipelines, strong communication with team and meeting client deadlines while contributing to a large codebase
* Created documentation for Windows users to install company tools which shortened the onboarding process
* Refactored CSS + React.js code by optimizing performance and transitioning projects to SASS and Tailwind for a cleaner working environment
* Implemented a distributed GraphQL database and performed Quality Assurance to prepare it for production
* Worked with third party APIs and client-created APIs while performing Quality Assurance for client APIs to prepare

**FYC Labs** *August 2021–April 2022*

**Contract Software Engineer**

* Software Engineer in professional development environment using version control, DevOps pipelines, strong communication with team and meeting client deadlines while contributing to a large codebase
* Created documentation for Windows users to install company tools which shortened the onboarding process
* Refactored CSS + React.js code by optimizing performance and transitioning projects to SASS and Tailwind for a cleaner working environment
* Implemented a distributed GraphQL database and performed Quality Assurance to prepare it for production
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**Advantage Presentation Services** *August 2017–August 2020*

**Lead Audio Visual Technician / Software Support**

* Administered commercial events by creating event orders, managed teams of technicians and freelancers on-site by delegating tasks, and communicated with clients to deliver client-facing products
* Configured new software tools to improve business operations, save time, and automate tasks
* Installed and configured network system to enable secure local and remote access to local file server
* Worked independently to research and repair audiovisual equipment

PROJECTS

**DeMessage**[*gitlab.com/ColdSteamyShower/demessage/*](https://gitlab.com/ColdSteamyShower/demessage/)

* A decentralized instant messaging web app built on Ethereum, IPFS and Gun.js using MetaMask and web3.js
* Created a centralized Node.js server to ensure data consistency and availability that can easily be scaled
* Developed with task tracking and agile methodologies on Jira to simulate real world development
* Implemented DevOps to practice CI/CD with Docker containers, Quality Assurance, and Unit Testing

**Quizify** [*github.com/ColdSteamyShower/Quizify*](https://github.com/ColdSteamyShower/Quizify)

* CRUD web application that uses analytics data from Spotify to quiz players on their music expertise
* Built frontend with HTML, CSS, and JavaScript + React.js, with a local Express.js server to process SQL queries on a GCP MySQL database for practice with cloud technologies and server-side technologies
* Entity Relationship Diagram to practice relational database optimization for efficient use in cloud technology

**Social Media Screensaver** [*github.com/tarekel96/electron-backgroundimage-app*](https://github.com/tarekel96/Electron_BackgroundImage_App/tree/feature/ab-complete-reddit)

* Team leader in development for a cross-platform React Native application that sets social media content as your screensaver
* Organized system design, developed SRS document, built RESTful API for accessing web content from Reddit, and performed configuration management for the testing environment
* Managed a team of 9 through the Software Development Life Cycle using agile methodologies

TECHNICAL SKILLS

**Languages** HTML • CSS • Javascript • SQL • Python • Java • C# • C++ • Objective C • C • LaTeX • Haskell

**Frameworks and Libraries**  React • Vue • Nuxt • Redux • Web3.js • Express.js • Bootstrap • Tailwind • Electron.js • Gun.js

**Tools** NetBeans • Git • MySQL • Jenkins • GitLab • DevOps • Visual Studio • Unity • Eclipse • Webpack • Node.js • Google Cloud Platform • Sass • Linux (Ubuntu, Penguin, Kali) • WSL • Docker

CERTIFICATIONS and ACHIEVEMENTS

**Mediation / Conflict Resolution Training**

* Completed required training to pursue work as a mediator for restorative justice
* Meets the requirements for Article 3, Section 3622 of the California Dispute Resolution Programs Act of 1986

**Delta Queen 2022**

* Lead production manager for Delta Queen 2022, a pageant event run by Delta Tau Delta fraternity for charity to Juvenile Diabetes Research Foundation
* Managed 12 performance teams, created show orders, organized full production, maintained timeline, and used communication and team management skills to raise over $27,000

Anti-Spam Applicant Codes: CANDYSHOP RMjA2LjIxMS4xNTEuNDIM