MATTHEW HOGETVEDT

2613 W. Shadow Ln, Anaheim, CA 92801

(949) 566-3686 -mhogetvedt@gmail.com

EXPERIENCE

Composite Apps - *Irvine, CA*   *Mar 2016 - Present*
Full Stack Software Engineer
- Responsible for front-end, back-end, some database work (MySQL, PostgreSQL) and light devops
- Frequently floated between projects and teams based on need
- Maintained legacy software, implementing feature requests or bug fixes as needed.
- Created and improved software documentation on internal wiki
- Corresponded with clients weekly regarding the current software iteration and to gather requirements
- Maintained an open line of correspondence with clients to confirm the current software iteration was aligning with their goals
- Utilized agile software development in conjunction with Jira and Gitlab to facilitate and complete project tasks in a scheduled window
- Completed multiple projects as the team lead, delivering them on time and within budget

Rady Children's Hospital - *San Diego, CA*   *Oct 2014- Dec. 2015*
Software Engineer
- Worked closely with hospital technical staff to create requirements for a patient navigation system
- Developed Android and iPhone mobile applications within a team

eyesFinder - *Westlake Village, CA*   *June 2014- Oct 2014*
Internship - Software Engineer
- Implemented webapp project under supervision of the chief software architect
- Researched various software methodologies which helped modernize company's tech stack

SOFTWARE PROJECTS

- ***"DB Safe: OasisPlus for Dubai"*** *(Angular, Android, Spring Boot)* - Mobile application for users to monitor and receive real-time notifications of potential upcoming seismic events and alerts. Implemented backend systems following a microservice pattern, containing multiple modules that communicate over a data pipeline. Assisted in Android, back-end, and majority of the front-end
- ***"Aurora Performance Intel"*** *(Cordova, AngularJS, Spring Boot)* - Mobile app for a top lottery gaming company that monitors the daily performance of their products by location. Implemented with hybrid mobile framework and developed API to dynamically load content as needed
- ***"Adagio Medical"*** *(C++)* - Software for a prototype medical device used in surgery to briefly freeze a human heart for defibrillation and to anonymize the results of each procedure for study. Decoupled inherited code to create a much more robust and modular system, improving quality of the device
- ***"CuraPatient"*** (JSP, Spring 3) - Mobile and web based clinician-patient communication tool that assists patients with scheduling appointments, contacting medical staff, and assists with care plan

SKILLS AND TECHNOLOGIES

Languages: Java, JavaScript, TypeScript, C/C++, .NET, Objective-C, Swift, Python, HTML, CSS
Frameworks: AngularJS, Angular 2-5, Ionic, Cordova, Spring Framework / Spring Boot, Android
Tools: XCode, Eclipse, IntelliJ / Android Studio, Visual Studio, Git, Postman, Flyway, Docker

EDUCATION

University of California, San Diego - *Dec 2015*
Bachelors of Science in Computer Science

Code Examples Available on Request