

ANDRE PAN

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SKILLS

Languages: Java, JavaScript, HTML, CSS, C# **Framework/Library:** jQuery, React, Tapestry
Other: Visual Studio, VSCode, Eclipse, **Spoken Languages:** English, Chinese
JIRA, Git, Agile/Scrum (USA Citizenship)

RELEVANT EXPERIENCE

Software Engineer | Kyocera Document Solutions April 2019-Present

Java based and React based "Enterprise Content Management" solutions

Skills & Tools: Java, JavaScript, CSS, HTML, React, Async, Tapestry, RESTful API, VSCode, Git, JIRA, Confluence, Agile/Scrum, Node, Swagger

- Developed multiple features for Java web application based on Tapestry framework including search module of stored files, addition of user data type for content metadata, history service for file changes, and application optimization
- Developed multiple features for React application including user management and integration of Keycloak access management
- Created documentation for customer and internal usage

Software Engineer | Empower February 2018-2019

ASP.NET web application: Social media platform built around a cryptocurrency ecosystem

Skills & Tools: C#, ASP.NET, Agile/Scrum, jQuery, Async, Ajax, JavaScript, CSS, HTML, Git, RESTful API, MySQL, Visual Studio, Visual Studio Web Debug, JIRA, Confluence

- Developed multiple features, including paginated trending blog posts page and user data tables that allow admin to distribute digital tokens, with server side calls using Ajax
- Implemented multiple 3rd party RESTful API's including currency value conversion for all displayed currencies and 2 factor authentications with SMS for security
- ASP.NET web application debugging with Visual Studio
- Created Confluence documentations, speeding up onboarding for new hires

Full Stack Developer | Twitch Hackathon October 2018

Twitch Extension which parses live chat for keywords to trigger visual and audio events

Skills & Tools: HTML, CSS, JavaScript, Python, Twitch API, Project Management and Design

- Used Python for back end to parse chat, and used Twitch API to get stream details as JSON
- Built front end with HTML, CSS, and JavaScript for visual and audio events

Responsive Portfolio Website [andre-pan.github.io] July 2018-Present

Skills & Tools: React, HTML, CSS, JavaScript, Bootstrap, GitHub, Responsive Web Design

- Created a personal website with React/Bootstrap to showcase work experience

Full Stack Developer | LUMA Project, UCSD Spring 2016

Real-time map of computer usage and availability for the UCSD computer lab which displayed data with animations showing changes, and faulty computer reporting function

Skills & Tools: Express, Angular, Node, Mocha, GitHub, Agile/Scrum, Team Coding

- Developed app on MEAN stack structure and constructed QA tests with Mocha framework
- Collaborated to architect project, including partitioning and assigning the project, and developing ideas, features, and possible approaches
- Awarded best project out of a class of twenty groups

EDUCATION

University of California, San Diego B.S. in Mathematics-Computer Science

2013-2017