

ANDREW PUNG PRAKEARTI

FULL STACK DEVELOPER

EXPERIENCE

Front End Web Development Intern

Faneron Inc.

November 2018 - present

- Refactored an existing production JAMstack code base.
- Fetched data from Contentful using GraphQL queries.
- Used Gatsby and React Portals to create reusable components.
- Created dynamic visualizations from user data.
- Used React to create styled components that matched design mockups.

Digital Effects Artist

Nimble Collective

October 2016 - August 2017

- Used compositing techniques to fix rendering issues and added effects to compliment story telling.
- Worked remotely using proprietary cloud based platform.

Stereoscopic Image Finaling Lead / Surfacing Artist

DreamWorks Animation

July 2008 - February 2015

- Worked on over 30 motion pictures.
- Used compositing techniques, 3D projection, digital paint, and articulated rotoscope to fix rendering errors and add polish to shots.
- Fixed stereoscopic issues that caused distracting and nauseating effects when viewed.
- Textured 3D assets and rendered using proprietary renderer.
- Created, documented, and maintained several Python scripts and Linux tutorials on DreamWorks' internal website.

PROJECTS

www.lipslut.com

- JAMstack that utilizes Gatsby, React and GraphQL.

react-jobly.herokuapp.com

- React front end with Express back end.

SKILLS

JavaScript	React	PostgreSQL
Python	Redux	SQLAlchemy
CSS	Gatsby	GraphQL
SASS	Express	Git
JQuery	Flask	
JSX	Node.js	

EDUCATION

Rithm School

Full Stack Web Development

2018 - 2019

- Curriculum included JavaScript, Python, front and back end web development, single page applications, data structures, and complex algorithms.

Academy of Art University

Bachelor of Arts in Visual Effects

2002 - 2007

- Curriculum included compositing, matte painting, particles, MEL scripting, editing, match moving, modeling, and animation.

CONTACT

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