David Kim

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PUBLICATION: youtube.com/algosexplained

EXPERIENCE

Microsoft, Redmond (Software Engineer)

August 2019 - Present

SQL Performance

Nuance Communications, Agoura Hills (Software Engineer)

July 2017 - July 2019

- Tech Lead of the new business launch team (UPS, MetroPCS, BMO, etc)
- Provide continued support of new feature rollout and technologies on client sites
- Provide daily production assistance and QA support

Oxnard Korean Church, Oxnard (Web Developer)

February 2017 - August 2019

- Convert static HTML site to React
- Implement custom video functions with YouTube iFrame Embed API
- Create and maintain website

App Academy, San Francisco (Software Engineer Intern)

Nov 2016 - Feb 2017

- Responsible for the upkeep and updates of the company website
- Headed the creation of the C# curriculum for a new Virtual Reality Course
 - Course covered concepts from variables to lambda expressions
 - o Implemented accompanying practice problems and solutions

App Academy, San Francisco (Javascript Instructor)

• Guided web developer student applicants through technical interviews while assessing algorithmic thinking and providing constructive feedback

PROJECTS

<u>HikerGram</u> (Instagram inspired web app | retired and no longer accessible)

GitHub

- Technologies: Backend Ruby on Rails; Frontend React/ Redux
- Achieves better performance by leveraging Cloudinary's JPEGmini addon to dynamically change quality and sizes of all photos (photo sizes were the main bottleneck)
- Utilizes CSS flex properties and media queries for responsive dynamic design

SKILLS

JavaScript • React • XML • HTML • CSS • Alexa • Git • ¡Query • SQL • C#

EDUCATION

App Academy, San Francisco (1000+ hour course with < 3% acceptance rate)

2016

• Coding bootcamp teaching full stack web development

UC Riverside, Riverside

2014

B.A. Economics / Law