

Colin Mackey

(804) 516-2451

colin@fishbrains.com | mackeydev.com

SKILLS

- Extensive web development experience with modern front end frameworks like Angular and React
- Extensive experience with web bundlers like Webpack
- Experience building front end component libraries
- Extensive experience with GIT versioning software as well as the Github platform.
- Extensive team programming experience (Agile, Scrum, Iterative development)
- Back end web development experience with Node and Java Spring
- Proficient with VIM, Eclipse, unix compilers, and Vagrant
- Proficient with Subversion versioning system
- Team software development leadership experience
- Experience with Node based testing platforms (Mocha, Chai)
- Experience with multiple database platforms (MySQL, MongoDB, MS-SQL)

LANGUAGES

- Proficient in: TypeScript, ES7, Vanilla JavaScript, JSX, Java
- Experience with: PHP, Python, MySQL, MS-SQL, C, C++

WORK HISTORY

UDig, Consultant: December 2016 - Present

- Worked on a variety of projects using front end frameworks.
- Worked as sole front end developer on two major contracts.
- Created a maintainable React component library for a client based on Material UI.
- Worked with Angular CLI to build a project from the ground up.

Q Customer Intelligence, Frontend Developer: July 2016 - November 2016

- Startup app development with React/Webpack stack
- API development experience with Node and Restify
- Responsible for ground up front end development
- Gained experience with small team development
- Luke Adams, CTO: (804) 239-7871

ICF International, Analyst: May 2015 - June 2016

- Used Node, Gulp, and Yeoman to scaffold and develop responsive themes
- Leveraged AngularJS to build dynamic web forms
- Full stack web development using Liferay Portal web framework
- Assisted with server setup and wrote documentation for the system
- Designed and developed the front end look and feel of system
- Nava Mallela, Technical Specialist: (703) 934-3198

EDUCATION

- BS in Computer Science, University of Mary Washington (2015)