BHARAT ARIMILLI

www.bharatarimilli.io | bbarimilli@outlook.com | +1 603-793-7340

SUMMARY

I am a college sophomore with 3 years of experience in web and mobile development. I focus on building immersive and engaging web-based experiences from building websites, full-stack web infrastructure and hybrid mobile apps based on web technologies and frameworks. I primarily build full-stack JavaScript web applications and hybrid mobile applications for iOS and Android using React Native. I am always eager to learn new skills, platforms and frameworks.

SKILLS

Languages JavaScript (ES6), C#, XAML, C++, C, HTML5, CSS, ColdFusion, TypeScript, Java

Frameworks/Platforms Redux, Flux, React, React Native, Node.js, Sails.js, Ionic Framework, Universal Windows Platform (C#), Meteor, AngularJS, Ember.js, Cordova, Knockout

Technologies MongoDB, SQL, Nginx, PostgreSQL

Software Microsoft Office, Adobe Creative Cloud, Adobe Photoshop, Adobe Premiere Pro, Adobe After Effects

PROJECTS

NewsHub
A full-stack JavaScript project management web application designed for college student media.
ES6 (JavaScript), Redux, Flux, React, MongoDB, CSS3, HTML5, Node.js, Webpack

Swyft Epsilon
Full-stack JavaScript web application built for the Swyft student-run logistics business at Phillips Exeter Academy.
JavaScript, MongoDB, CSS3, HTML5, Node.js, Sails.js, Ember.js, jQuery
http://www.orderswyft.com

SmartRoom
Cloud-connected room sensor built with Raspberry Pi, Windows IoT and a full-stack JavaScript web experience.
C#, Windows IoT, Raspberry Pi, JavaScript, MongoDB, CSS3, HTML5, Node.js, Sails.js, Ember.js

Scheduler
A minimalist course schedule viewer originally built for use at Phillips Exeter Academy.
JavaScript, MongoDB, CSS3, HTML5, Node.js, Sails.js, Ember.js

Exonian Mobile
Hybrid mobile app for iOS and Android built for The Exonian student newspaper at Phillips Exeter Academy.
Ionic Framework, AngularJS, JavaScript, CSS3, HTML5

EDUCATION

University of Texas at Dallas (2015 -)
Undergraduate
Computer Science
3.5 Overall GPA
3.5 Major GPA
Richardson, TX

Phillips Exeter Academy (2012 – 2015)
High School
Exeter, NH

Saudi Aramco Expatriate Schools (2011 – 2012)
High School
Dhahran, Saudi Arabia

POSITIONS

ACM UTD (2015 -)
Director of ACM Labs
- Founding Director of the new ACM Labs division at ACM UTD, leading the development of software for the benefit of the UT Dallas campus and the hacking community as a whole
Richardson, TX

The UTD Mercury (2015 -)
Web Editor
- Student newspaper of the UT Dallas
- In charge of The Mercury's website (http://www.utdmercury.com) and social media
- Led a turnaround of The Mercury's social media and web presence, increasing engagement and brand exposure, while giving online readers a more immersive experience
Richardson, TX

HackUTD Committee (2015 -)
Technical Coordinator, Experience Coordinator
- Planned and designed the attendee experience at the HackUTD hackathon at the University of Texas at Dallas in March 2016
- Managed the technical aspects of the hackathon including maintaining HackUTD's website and building a real-time web app to provide information and announcements to attendees
- Currently working to plan for the next annual HackUTD in 2017
Richardson, TX

Swyft (2014 -)
Founder and Chief Information Officer
- Founded what is currently the only student-run business at Phillips Exeter Academy
- Built the full-stack JavaScript Swyft Epsilon web application
- Designed Swyft's branding and promotional materials
Exeter, NH

Conductix Wampfler (June - August 2014)
Web Developer Intern
- Maintained Conductix Wampfler's internal web infrastructure
- Built a GUI tool to help manage the menus of Conductix Wampfler's internal websites using HTML, JavaScript, SQL, Kendo UI and ColdFusion
Omaha, NE