

Aditya Lakshman Prabhu

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LinkedIn: [linkedin.com/in/adityalprabhu/](https://www.linkedin.com/in/adityalprabhu/) | Available: May – December 2018

EDUCATION

Northeastern University, Boston, MA

College of Computer and Information Science

Candidate for a Master of Science in Computer Science

Related Courses: Programming Design Paradigm, Computer-Human Interaction

Sept. 2017 – Present

Expected graduation: May 2019

Visveswaraya Technological University, Bangalore, India

Bachelor of Engineering in Computer Science & Engineering

Related Courses: Data Structures with C, Analysis & Design of Algorithms, Software Engineering

(GPA – 3.5/4)

Sept. 2010 – June 2014

TECHNICAL KNOWLEDGE

Languages:	JavaScript, HTML5, CSS3, JAVA, C, Python, Racket
Web Frameworks:	Angular JS, Angular 2, React JS, IONIC
Systems:	Macintosh OS X, Windows XP/7/8/10, LINUX (UBUNTU)
Software:	Android Studio, Visual Studio, Eclipse, WebStorm
Database:	Oracle, MySQL, MongoDB

WORK EXPERIENCE

DXC Technology, Bangalore, India

Service Information Developer (Mobile Application Developer)

Sept. 2014 – Aug. 2017

- Developed native Android, and Web applications
- Experience in cross-platform mobile (hybrid) application development using PhoneGap, HTML5, CSS3, jQuery and JavaScript with frameworks like Angular JS, Angular 2, Ionic

Indian Institute of Science, Bangalore, India

Project Intern, Supercomputer Education and Research Centre

Jan. 2014 – June 2014

- Developed an Android application - Smart Shopping Automation for Remote and Onsite Customers (SMARKET). The application uses a phone's camera for barcode scanning and adding the item to the cart and then Android Pay to pay for the items

PROJECTS

Android Biometrics Application, DXC Technology

Developed an Android application to convert an existing desktop application that captures photo, signature, and fingerprints using a fingerprint reader. Integrated Neurotechnology SDK for face recognition, fingerprint verification and quality check. It also includes Tesseract-OCR for reading details from a passport

Mar. 2016 – June 2016

Web Application for a Kiosk, DXC Technology

Developed a web application using AngularJS framework for a self-service kiosk that accepts Visa applications and captures biometric data of users and passes it on for approval. Used HTML5/CSS3 with Angular Boilerplate that includes Grunt, Bower, and Karma. The application was widely appreciated as it reduced submitting the application time by more than half. It was deployed in 3 countries

Apr. 2015 – Dec. 2015

Incident Reporting Application, DXC Technology

Developed a cross-platform application using the Angular JS framework using HTML5/CSS3 with Boilerplate with Grunt, Bower, and Karma. I automated the conversion of Excel Sheet tabulated data into JSON Objects by developing a Java tool. Automating this tedious task saved time and effort during future additions

Dec. 2014 – Mar. 2015

INTERESTS/ACTIVITIES

English Teacher for underprivileged children at 'Make A Difference'

Secured 2nd position at Karnataka Regionals in Lawn Tennis

June 2013 – Mar. 2014

Sept. 2014