

# Raviteja Lingineni

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## EDUCATION

**Undergraduate:** University of Texas at Dallas  
B.S. Computer Science, Richardson, TX

**December 2017**

*GPA: 3.86*

**High School:** Texas Academy of Mathematics and Science  
Residency Program at the University of North Texas, Denton, TX

**May 2015**

## EXPERIENCE

**Microsoft - Redmond, WA**

**June 2017 - August 2017**

*Engineering Systems, Program Manager Intern*

- Guided team of 3 Developers to publish 2 new features to identify file contributors
- Developed POC utilizing Elasticsearch and NLP to find relevant developers that work on similar projects within the org

**Project Atlas - Dallas, TX**

**April 2017 - June 2017**

*Software Engineering Intern*

- Engineered entire pipeline for extracting text from PDF Data and indexing with Elasticsearch
- Wrote AWS Lambda functions to handle thumbnails, EXIF data, image sizing and code deployment
- Designed and implemented a serverless URL shortener service for quick links

**Microsoft - Redmond, WA**

**June 2016 - August 2016**

*Universal Store, Service Engineering Intern*

- Mined petabytes of server side logs and extracted data to determine user impact
- Built full-stack solution using Azure and Kusto to mine, extract and visualize server failure data

**Codementor - Remote**

**March 2018 - Present**

*Mentor and CodementorX consultant*

**Capital One - Dallas, TX**

**August 2017 - December 2017**

*Financial Services, Software Engineering Intern*

**Xamarin - San Francisco, CA**

**June 2015 - August 2015**

*Xamarin University, Intern*

## PROJECTS

**Scatter Stocks - May '18**

- A fintech tool to visualize and compare the impact of news events on industry share prices
- Utilizes NYT and Alphavantage APIs and D3.js for graphing. (scatterstocks.com)

**Hackend - December '17**

- A serverless backend generator that deploys a REST API with storage in AWS
- Surfaced to top 25 on Hacker News homepage with over 3K visitors (www.hackend.xyz)

**Autolambda - June '17**

- Wrote node.js CLI Tool that manages version control and deployment of AWS Lambda functions.
- Over 1000+ organic downloads on the npm registry since release

**Gotham - Jan. '17**

- Built an Alexa skill to route 411 calls to the right city department and generate a crime heat map
- Winner of the CES 2017 Hackathon in Las Vegas

## SKILLS

Languages: Javascript, C#, Python, Java, SQL, C/C++, XAML, HTML/CSS  
Technologies: node.js, AWS serverless stack, xamarin, angular.js, jquery, react native, raspi, arduino, elasticsearch  
Hobbies: playing the guitar, weekend projects, volunteering, blogging (blog.hey Raviteja.com)