

Adithya Badidey

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EDUCATION

University of Utah

Spring 2021 - (Expected) Fall 2022

M.S. in Computer Science

GPA 3.9/4

- Courses of Interest: Algorithms, Natural Language Processing, Data Mining, Artificial Intelligence
- Teaching Assistant for course *COMP1010 - Programming for All* (Spring & Fall 2021)
- Working with the Crisis Informatics research group led by Prof. Kogan to study COVID19 twitter data.

The ICFAI University, India

2006 - 2010

B.Tech in Computer Science & Engineering

GPA 8.64/10

- Interned at Texas Instruments, India (Jul - Dec 2009); worked on internal Information Retrieval systems

WORK EXPERIENCE

Kaulige Foods

March 2017 – Oct. 2020

Co-Founder/Director - Technology

Bangalore, India

- In-charge of web & software development, process optimization and data analytics; Co-head of finance, marketing and sales
- Designed and developed custom ERP solutions in Python/Django for kitchen and field operations, which was used to analyse data, generate predictions and create dashboards; this proved extremely useful - improving operating efficiency and cutting down spending by more than 10% annually; Designed and implemented robust processes for data capture and collection
- Instrumental in driving the growth of the company to reach the milestone of 10000 customers while helping more than 3000 farmers get a better price for their produce.

Ideasutra

Feb. 2014 - March 2017

CTO/Full Stack Developer

Bangalore, India

- Developed and released 3 unique products - *Pencilplay*: An app-based early childhood development tracker, *WheeKids*: An arts and activity-based engagement app for kids & *PlayJam*: An online platform/system for events aimed at parents and young children.
- Responsible for all aspects of development, testing, deployment and operations
- Built Android apps with Java; web apps using Scala/Play Framework & AngularJS

EAF Technologies

Aug. 2011 - Feb. 2014

Software Engineer/Senior Software Engineer

Bangalore, India

- Primarily responsible for Android app development, initially as an individual contributor and later leading a team of 3. Also worked closely with clients for requirement gathering, prototyping & deployment
- Participated in designing and implementation of standard practices for ISO 9001 certification

International Institute of Technology (IIIT), Hyderabad

Aug. 2010 - May. 2011

Project Assistant

Hyderabad, India

- Built an online *Virtual Lab for Image Processing* using PHP/Javascript and C/OpenCV

SKILLS & INTERESTS

- **Programming Languages:** Python (Pandas, scikit-learn), Java (Android), Scala, Javascript, HTML, CSS, AngularJS, SQL
- **Skills:** Data Structures, Algorithms, Programming, Git Version Control, Visual design, Design Thinking, Data analysis, Business Intelligence [data-centric planning, key performance indicators (KPI) modeling & regression, process improvement analysis], Entrepreneurship
- **Interests:** Art, Economics; Sociology, Drawing and painting, Cycling, Music