

Prathyusha Mattam

Software Engineer

Atlanta, GA | 470-318-8760

<https://pmattam.github.io/pm/> | <https://github.com/pmattam>

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Development Skills

JavaScript, Python, Node.js, React, Express, Redux, RESTful API, PostgreSQL, AWS, jQuery, Flexbox, HTML5, CSS3

Software Development Projects

DigitalCrafts | Full Stack Web Developer | Atlanta, GA

January 2018 - Present

cramIT

April 2018

- Live Site: <http://ec2-18-218-173-235.us-east-2.compute.amazonaws.com/>
- Repository: <https://github.com/pmattam/cramIT>
- Built with Express, Node.js, Ajax, PostgreSQL, JWT, JavaScript, jQuery, WebSockets, HTML and CSS.
- A client-server web application where users can create an account, login, view categories of flashcards, select a category which returns a category questions with answers viewable one-by-one, take mock interviews and logout
- Deployed on AWS

Impactful

March 2018

- Repository: <https://github.com/pmattam/Impactful>
- Built with JavaScript, jQuery, third party APIs (Charity Navigator, Google Geocoding APIs), HTML, CSS and Firebase.
- A front-end website where users view all the near by charity organizations with located on google maps, select a charity and donate.

Professional Experience

Delta Air Lines | Software Developer | Atlanta, GA

April 2007 - April 2009

ALIS

- A web based planning and reporting tool for loading the cargo compartments of Delta narrow and wide body aircraft.
- Designed and developed Quick Access feature for ALIS to access multiple flights for the users

- Developed new pages including the new functionality for LCC view and ALIS Bin and Grid Views for payload planning
- Skills used Java, JSP, Servlets, HTML, JavaScript, JDBC, Oracle 10g, Apache Tomcat Server, Eclipse, XML, Tuxedo, Ant, Log4j, CSS, DTD, ClearCase

SIDA & Badge Exception

- An application that tracks SIDA Badges and Custom seals issued to Delta Air Lines, its subsidiaries and contractors
- Made various enhancements to the application based on the customer requirements.
- Crew Operations Reporting System (CORS)
- Provided Maintenance and Support for the application.

Ciena | Software Engineer | Alpharetta, GA

December 2006 - March 2007

On-Center

- It is a Network Management System (NMS), which manages all the Ciena products from a central place.
- Developed the NMS GUI screens based on the requirements
- Skills used Java, Eclipse, Oracle8i, PL/SQL, WebLogic 8

Education

DigitalCrafts | Full-Stack Immersive Program | Atlanta, GA January 2018 - May 2018

- 16 week intensive, full-time accelerated learning program
- Learned Python and full-stack JavaScript, including Node.js, React, Redux, RESTful API, PostgreSQL, Express, HTML5/CSS3 and Amazon Web Services

S.V. University | Bachelors of Technology in Computer Science & Engineering | India
2000 - 2004

Voluntary Services

Bluffs at James Rd HOA | Board Of Director - Treasurer March 2018 - March 2016

- Developed a fiscally responsible budget annually and performed of BOD duties