Aditya M P
Software Architect
https://adityamenon.co

SUMMARY

- Worked with a wide range of technologies.

  - JavaScript {Node.js, Express, GraphQL, MongoDB, Cordova, ReactJS, Redux, Angular 1.x & 2.x}
  - Ruby on Rails
  - PHP {Laravel 3, 4, Drupal 6, 7, CodeIgniter}
  - Server tech {EC2, AWS Lambda, Debian based distros, Apache, Nginx, Docker}
  - ... and many others.

- Chief learning interests are in Data Science and applied analytics.
- Also interested in constantly expanding my knowledge of Software and Systems Architecture.
- Find the greatest work satisfaction from working closely with Business Stakeholders and delivering end-to-end solutions.

EXPERIENCE

Srijan Technologies Pte.

Lead Technical Architect, Apr 2017 - Present
Singapore

Current Project: "DCDP"

1. Design and help execute serverless system architecture for the customer facing portion of IoT analytics dashboard.
2. Provide support and advice for backend architecture to ingress large volumes of data into Cassandra clusters.
3. Provide day to day guidance and technical management to ensure developers turn in high quality code across the system.
4. Bring in process stabilisation and industry standard tooling for varying concerns including auto deployments, automated and manual code review, API documentation, and multi team coordination.
5. Provide advice to Team Leads on managing developer productivity and flow.

Company-wide activities:

1. Play a leadership role in guiding the company toward highly objective assessments of technical staff.
2. Provide both Technical Leadership and key-component execution during the Sales process, and spearhead ventures into new business territory.

Honestbee Pte.

Senior Software Engineer, Jun 2016 - Mar 2017 (9 months)
Singapore

1. Maintain and help build new features in a large backend Rails backend.
2. Build, Maintain and Support Dispatching software (JavaScript and various APIs).
3. Support daily logistics operation with technology.

NowGoTravel Pvt. Ltd.

(Consultant) Technology Lead
Apr 2016 - Jun 2016 (3 months)
New Delhi

1. Mission to rewrite the then unscalable codebase and train inhouse employees.
2. Rewrote existing codebase with ReactJS, Redux, and an AWS serverless solution.
3. Trained inhouse engineers to handle upcoming requirements and leadership.
4. Setup systems and processes for communication.
5. Setup backend server infrastructure.
6. Achieved successful business results within 3 months.

IOMEDIA India Pvt. Ltd.

(Consultant) Full Stack Engineer
Aug 2015 - Jul 2016 (1 year)
Gurgaon, Delhi NCR

1. Support backend engineering across multiple projects spanning various technologies and businesses.

   - Fix issues with deployed backend APIs for Mobile apps by fixing issues and react to technology changes.
   - Support integrations of various backend assets of the company by providing interface code.

2. Create new exploratory projects to check for viable technologies to solve business problems.

   - Prototype options to integrate AWS infrastructure deeper with existing assets.
   - Build a cloud-ready integration with 3D modelling software to improve rendering workflow to support Sales.
   - Prototype integration code of Drupal assets with third party Cloud service data.

Srijan Technologies Pvt. Ltd.

Technical Architect
Apr 2015 - Aug 2015 (5 months)
Gurgaon, India and New Delhi

1. Support technology deployment at the world's #1 Consultancy Firm - one of Srijan's most important clients.
2. Lead on Building an MVP of a product in Drupal and JavaScript to ensure Srijan's win on a contract with a Fortune 500 eCommerce company.
3. Other Engineering, Consultancy and Leadership support.

IOMEDIA India Pvt. Ltd.

(Consultant) Full Stack Engineer
Dec 2014 - Apr 2015 (5 months)
Gurgaon, Delhi NCR

Build and Deliver a backend API for a public facing mobile app being built for a Fortune 100 pharma company.

- HIPAA Compliance, High Scalability and High Security requirements.
- Lead backend engineer for much of the duration of the project.
- Pitch in with Angular and Cordova development for the frontend when necessary.

Self Employed, Freelance Full Stack web developer

Mar 2011 - Dec 2014 (3.5 years)
Hyderabad, India and New Delhi

1. Learn and Develop Engineering, Sales, Communication and Project Management skills.

    - Sole developer on most projects, requiring acquisition of knowledge across the stack.
    - Learned how to manage a sales pipeline to ensure minimal interruptions in income.
    - Communicate with Clients to manage expectations and scope of projects.
    - Do my best to ensure success of projects despite mostly non-technical clients.

2. Large variety of geographically distributed projects.

    - Clients from across 5 continents.
    - Focus on small prototypes and MVPs.
    - Plugins for existing assets, CMSes, Job Portals, eCommerce websites, Medical Data management systems, marketplaces.

3. Smorgasbord of Technologies

    - Starting at the very basics with HTML & CSS conversion of designs self-created in Photoshop.
    - Culminating in multiple AngularJS and backend framework based projects.
    - Laravel 3, 4, 2FA Authentication Systems, Node.js, AngularJS, Debian distros, Database Architecture, UI/UX.

CONTACT

Email: hello@adityamenon.co

Languages:

- English (excellent written and verbal skills)
- German (basic spoken & written skills)
- Hindi
- Telugu