

## Lavanya Sethuraman

Atlanta, GA

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### Profile

- LinkedIn - <https://www.linkedin.com/in/lavanyasethuraman>
- Github - <https://github.com/melavanya>
- Website - <https://melavanya.github.io/Portfolio>
- Badges - <https://www.youracclaim.com/users/lavanya-sethuraman.3dfacd57/badges>

### Summary

Full Stack Web Developer with industry experience in writing clean, testable code using modern frameworks and tooling. Built solid enterprise systems using Agile methodology and CI/CD practices.

Self-Starter, looking for development opportunities to learn and contribute.

### Skills

ReactJS, Redux, Mobx, Angular2, AngularJS, jQuery, NodeJS, HTML5 with CSS3, JavaScript, TypeScript, ES5/ES6, NPM, REST APIs, PassportJS, MongoDB, MySQL, TDD Jest, Mocha, Chai, Enzyme, Bootstrap, Semantic UI, Material design, Bulma, ExpressJS, NestJS, GrapesJS, AWS, Kubernetes, Docker, Netlify, Heroku

### Experience

**Honeywell** - *Software Engineer(Nov 2018-Present)*

#### Projects:

- ❖ BA Spog Dashboard
  - Develop a Responsive Fleet View for the whole fleet using React Datatable with sort, resize, reorder, row click options, which calls various APIs to fetch data
  - Develop a Responsive Aircraft View for a single aircraft to display enroute and historical flight details
  - Use various react libraries to develop a functional widget consistent with UX Design
- ❖ Go Direct Flight Services
  - Developed UI using React and Sass to accept User inputs, show routes and show Flight plan in a chosen format

- Developed various Microservices using NodeJS/ExpressJS framework to serve the frontend
- Create test suites for both frontend and backend code

### **Kodaris Inc** - *Front End Engineer(Mar 2018-Oct 2018)*

#### Projects:

- ❖ Develop and Design Web applications using Angular2 and Material Design Frameworks for Cashel House Group, which provides financial solutions to its clients.
  - Developed financial questionnaire slides and front end functionality for customer enrollment, built automated Email templates, worked on CRM conversion
- ❖ Design and Implement AngularJS and bootstrap e-commerce websites for GMS Construction Company.
  - Developed Admin Orders dashboard and Customer Account UX enhancements, applying order discounts and taxes using Avalara, Order sorting and filtering
- ❖ Develop and Design Web applications using Angular2 and Material Design Frameworks for Rubicor Group which is the largest providers of recruitment and human resource services in Australia.
  - Developed Candidate Dashboard UX with detailed profile and CV, developed Payroll and Timesheets table, Charts for income breakdowns

### **Anant Corporation** - *Developer(2017-Present)*

- ❖ Development of Registration Form and backend API Testing.
- ❖ Implement Form validation using Javascript-jQuery.
- ❖ UI Component enhancements.

### **E-Women LLC** - *Freelance Developer(2017)*

- ❖ Design and Develop Project Management tool Using React, Node JS, Material Design Frameworks

## Education

**VTU** - *Bachelor of Engineering in Electronics*

**Thinkful** - *Intensive Fullstack Web Development Program*

**Aptech** - *Higher Diploma in Software Engineering*

## Certifications

**Microservices Fundamentals**

**Deploying Microservices with Kubernetes**