

# LOHITHA YALAVARTHI

## FRONT END DEVELOPER

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## SUMMARY

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Experienced Full Stack Developer with a passion for software development. Skilled in problem-solving and algorithms. Sound academic background, having a Master's degree specializing in Computer Science.

## SKILLS

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**FRONTEND:** React, Redux, WebPack, Babel, TypeScript, Bootstrap, Material UI, JavaScript, ES6+, HTML5, CSS3, JSON, SCSS/SASS, PHP, HTTPS, SOAP, XML.

**BACKEND:** NodeJS, ExpressJS, GraphQL, Python, PHP, Basics of Java.

**DATABASE:** MySQL, SQL SERVER, PostgreSQL, RDBMS, ORACLE, MongoDB, DynamoDB.

**VERSION CONTROL:** GIT, GitHub, SVN.

**DEVELOPMENT TOOLS:** VS Code, WebStorm, Sublime, Microsoft Suite, Atom, JIRA, Trello.

**TESTING TOOLS:** Jest.

**DESIGN TOOLS:** Figma.

**METHODOLOGIES (SDLC):** Waterfall, Agile.

**CLOUD COMPUTING:** AWS, Docker, Azure, GCP.

## EMPLOYMENT

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### CGI Inc

Application Support Analyst · July 2021 to Current · Sherbrooke, QC

**Technical Skills/ Tools:** Service now, Active directory and Service desk Tool Kit, SharePoint, Director, Citrix, Pulse secure, RSA.

- Responsible for handling numerous incoming calls, chats, and emails and providing L1/L2 support for clients with IT-related Issues or requests.
- Diagnose and resolve technical hardware and software issues (printer, cell phone, web browser, etc).
- Using remote access to perform diagnostics, and troubleshooting when needed.

### CloudThing

Senior Software Engineer · Apr. 2019 to Jan. 2021 · India

**Technical Skills/ Tools:** React/Redux, TypeScript, NodeJS, NextJS, React Native, Jest, JavaScript, ES6+, HTML5, CSS3/SCSS, Bootstrap, WebPack, MongoDB, GIT/GitHub, AWS, Linux, Rest APIs, Postman, JSON, XML, Docker.

- Implemented responsive front-end UI/UX, back-end REST APIs, and Mobile applications.
- Discussed the business requirements with clients, created stories, and collaborated with designers to build design mockups to UI and delivered quality-driven applications.
- Handled different projects, worked independently and in a team, and mentored junior developers.
- Experienced using version control GIT and GitHub and familiar with (CI/CD) pipelines i.e. Jenkins, Docker, and cloud technologies like AWS, GCP, and Azure.

## **I-Exceed Technologies Solutions Pvt. Ltd**

Software Developer · Jan. 2016 to Apr. 2019 · India

**Technical Skills/ Tools:** JavaScript, HTML5, CSS3/SCSS, React/Redux, Material UI, React Native, Jest, ES6+, GraphQL, WebPack, MongoDB, GIT/GitHub, AWS.

- Built Web applications that can help bank employees to serve the customers visiting branches, and also created a tablet and mobile app for bank users to perform many of the same activities as online banking.
- Developed applications with the best software practices, security measures, coding reviews, source control management, good design skills, and testing.
- Involved in various phases of Software Development life cycle (SDLC) i.e. waterfall, and agile environment.

## **EDUCATION**

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### **Bishop's University** · Jan. 2021 to Sept. 2022

Master's Degree in Computer Science 2022

Grade : 92

### **Amrita University** · Aug. 2012 to May 2016

Bachelors of Computer Science and Engineering 2016

Grade : 7.15

## **PROJECTS**

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### **PREDICT DISEASE CLASSES USING GENETIC DATA**

Aug. 2022 to Sept. 2022

- Built a method that uses genetic data (extracted from DNA) for disease classification.
- Implemented KNN algorithms to develop the model and achieved 89 % accuracy.
- Technical Skills Used: Python, Pandas, NumPy.

### **Shopping Application**

Aug. 2020 to Jan. 2021

- Displaying a list of shopping items, adding to a cart, processing payments, searching items, and displaying offers and coupons, etc.
- Technologies involved are React/Redux, Tailwind CSS, Storybook, NodeJS, TypeScript, AWS, GraphQL, and DynamoDB.

### **PEERZ (Web)**

Apr. 2019 to Aug. 2020

- Developed a web application that is handled by Admin (Clients) to Rematch or Reassigns the particular question for students and also utilized for monitoring the list of questions requested and responded etc.
- Developed applications using React, Express, Webpack, JavaScript, MongoDB, Storybook, Bootstrap, Html5, CSS3, Linux, and Git.

### **EQUITAS BANK, INDIA**

Jan. 2018 to Apr. 2019

- Developed a web application used by corporate to make transactions essential to corporate financing, investing, and growth. The app helps corporate to do Cash Deposits, Cash withdrawals, fund transfers, and other operations.
- Developed applications using JavaScript, HTML5, CSS3, React, Redux, GIT, and SQL.