# Jyothi A H

## **Software Developer**

#### Address:

Flat No:203, 2nd Floor, #112/1 Sri Rama Nilaya, Old Channasandra Road, Doddabanaswadi, Bangalore Karnataka

+91 7760053722 ahjyothi.1994@gmail.com

Skills

Node.js, Angular, MongoDB, Express.js, JavaScript, Python, HTML, CSS, TypeScript, MYSQL

## **Experience**

#### Cargill: Senior Software Developer

July, 2025 - PRESENT, Bangalore

As a Software developer, I have been working on Cargill Application. Utilized the latest software development tools, techniques, and approaches. Additionally, I worked on the MyDataQ project as a Backend Developer, where I used Node.js for backend development. I also utilized Vela to check pipelines, Datadog to monitor logs, and PostgreSQL for database management.

Walmart: Software Developer

July, 2024, Bangalore

As a Software developer, I have been working on Walmart Application and always had a healthy relationship with my team. Effectively coded software changes and alterations based on specific design specifications. Utilized the latest software development tools like GraphQL, Apollo Federation, Grafana, Jenkins, SonarQube, techniques, and approaches.

# Zibtek: Custom Software, Mobile & Web App Development Company: Software Developer

May, 2022 - PRESENT, Bangalore

As a Software developer I have been working on multiple projects and always had a healthy relationship with my team. Effectively coded software changes and alterations based on specific design specifications. Utilized the latest software development tools, techniques, and approaches.

#### nxtGIO Technologies LLP: Software Developer

August, 2017 - May, 2022, Tumakuru

Successfully worked at an independent level and took responsibility for all projects, worked on Websites and Web Applications Development using HTML, CSS, and JS. Worked on E-commerce Web application using Python Django Framework. Provided informational input into the development plans for applications, programs, and systems. Additionally developed a home automation product called bluNET and I have designed Circuit and PCB. Worked on 3rd party integration such as Firebase, Google Maps, and Google Analytics.

#### Languages

Kannada, English, Telugu, Hindi

#### **Education**

## Visvesvaraya Technological University / Masters of Technology

August 2015 - August 2017, Tumakuru

I had perceived my M.Tech in VLSI design and Embedded Systems. I have attended multiple technological seminars. I was the college Topper in the year 2017.

#### Visvesvaraya Technological University / Bachelor of Engineering

August 2011 - August 2015, Tumakuru

I had perceived my B.E / B.Tech in Electronics and Communication Engineering. I have attended multiple technological seminars.

## **Projects**

#### Mold Ninja(Web and Mobile app)MEAN Stack, Bangalore

Mold Ninja is a services providing application. Through the application the customer can raise their issues regarding the repairs and maintenance (AC, Refrigeratotr, Washing Machine, Plumbing, Electrical Works and carpenter). The customers can contact service providers and schedule their time to repair at their place.

Technologies: Node JS, MongoDB, Express, Javascript, Angular, Flutter

#### Dedica Health - MERN Stack, Bangalore

Dedica Health is a Patient-centered remote patient monitoring application, here we bring patients and doctors closer together with personal remote care and customized reporting between office visits, providing the right care in the right place, every time. Dedicated patient care navigators are assigned to each patient and scheduled to connect with them regularly. The patient's navigator is always a call or text away. Patients take daily readings as prescribed. When readings are missing or out of range, Dedica care navigators reach out to provide positive coaching and engagement.

Technologies: Node JS, MongoDB, Express, Javascript, React JS

#### **VBFA- MEAN Stack, Bangalore**

Vbfa is a service-providing application in which users can create the project and add their requirements for construction, also they can add the components required for their project with different manufacturers and models. VBFA allows them to organize construction projects by building out lists of cut sheets(fixtures) for each project. Each cut sheet would consist of a group of parts that are required to complete a specific job within a specific room of the project and each of these parts would

have an attached PDF with part details. The users and admin can generate the PDF and Excel sheet of the project requirements.

Technologies: Node JS, MongoDB, Express, Javascript, Angular

#### Spark(Mobile app)- MERN Stack, Bangalore

Finding people of the same interests. Users can create their own groups and add the users or he can invite the users to join his group and they can connect with each other using the group.

Technologies: Node JS, Mongo DB, Express, React-Native CLI, Javascript

#### Steward(Web app)- MEAN Stack, Tumakuru

Steward is a planning and management for an organization by creating deals, tasks, and sub tasks. By using this application we assign the deals and tasks for the particular person and we can assign the tasks due date for completion. With this application we can check the tasks based on due date.

Technologies: Node JS, MongoDB, Express, Javascript, Angular

## E-commerce Web application (Currently under development), Tumakuru

E-commerce Web application for shopping, which is developed using python- Django Framework. Django admin panel and Postgres Database is used for adding products and to maintain admin panel. This web application consists of login, sign up, products displaying, cart handling, reviews section, contact section and payment gateway integration.

**Technologies:** Django-Python Framework, Postgres Database, HTML, CSS and JS, Firebase.

#### Excess Food Management System(Web App), Tumakuru

Excess Food Management System is a web application which connects donor and user who are willing to donate food and receive food respectively. This application will communicate through G-mail. This application will also update the status of food which is to be served.

Technologies: HTML, CSS and JS, Firebase.

#### Navadaya IAS Academy (Website and Web App), Tumakuru

Navadaya IAS Academy Website which is developed using HTML, CSS and JS. It also contains web app which is developed using JSP, and Java. It fetches data to and from server. It is an online web application through which quiz questions and related documents can be uploaded to database.

Technologies: HTML, CSS and JS, Firebase, JSP.

Link: <a href="https://www.navodayaias.com/">https://www.navodayaias.com/</a>

#### Wedding Website, Tumakuru

Developed Wedding Websites with audio plugings.

Technologies: HTML, CSS and JS, Firebase.

Link 1: <a href="https://jyothi-vikas-wedding.web.app/">https://jyothi-vikas-wedding.web.app/</a>

Link 2: <a href="https://bhuvan-weds-chandana.web.app/">https://bhuvan-weds-chandana.web.app/</a>

#### nxtGIO Website, Tumakuru

nxtGIO Business Website which is developed using HTML, CSS and JS and integrated 3rd party integration for Firebase, Google Analytics, Google Maps, Live Chatting.

Technologies: HTML, CSS and JS. Link: https://www.nxtgio.com/

#### bluNET(IOT Device), Tumakuru

bluNET is a smart switch, bluetooth controlled devices. bluNET supports to connect and control switches ranging from 1 to 8 home appliances, which can be turned on/off separately by the retro type switches or via Android APP bluNET. Our device can be used directly to control 240V power appliances such as Lights, Fan etc.

Technologies: Embedded C, Arduino, PCB

App Link:

https://play.google.com/store/apps/details?id=com.nxtgio.blunet&hl=en

**Awards** 

Got a best performer award from Zibtek: Custom Software, Mobile & Web App Development Company