Frontend/Backend Engineer

(Angular, Ionic framework, Node.js, and MongoDB)

Name: Ankit Maheshwari

E-mail: maheshwari.ankit17@gmail.com

Mobile: +91 91095 03898

Portfolio: GitHub | Medium | LinkedIn

Profile Summary:

With 10+ years of experience in the Software Industry. Mostly worked in Javascript related libraries/framework (Angular, Ionic framework, NodeJS, and MongoDB)

I love updating myself with the current tech trend.

I have worked with Startups, mid-sized orgs, and larger Highly Scaled organizations as well. My day-to-day activity involves: communicating with the team, understanding the requirements, figuring out the dependencies, estimating the resources, beginning with the development and ending with the testing. Code reviews of self/others. In the couple every week we plan for releases; mostly I take care of the Android/iOS release process, and deployment of web apps as well in the Dev, UAT, and Production env.

Tech Stack:

- Backend: Node.js, Express.js

- Frontend: Angular, Ionic, HTML5, CSS3, JavaScript (ES6+)

- Mobile: Ionic Mobile App Framework

- Database: MongoDB

- Cloud & Tools: AWS, Git, Postman, Firebase, Socket.io, BullMQ

Industry Knowledge

- Writing Web Services using Node.js Express framework and MongoDB as database.
- Frontend web applications development using Angular, React and Next.js
- Hybrid Mobile Application Development using Angular, Ionic framework, and React Native.
- Video streaming/processing server using Node.js and FFmpeg for live video streaming (MVP, 2019-2021).
- Various experiments with Computer Vision Machine Learning RaspberryPi TensorFlow | Python, etc (MVP, 2016-2018).
- In the past I used the following technologies: Python, Django, Flask, PHP, Java, Google Cloud Platform (2013-2018).

Professional Experience:

1) Employer: Namya IT Solutions LLP, Hyderabad

Experience: May 2022 – Till date **Role:** Software Developer III

Client: <u>SPECTRUM</u> (<u>Charter Communications</u>, USA)

Tech Stack:

Frontend: Angular, HTML5, CSS3, JavaScript (ES6+)

Backend: Node.js, Express.js

Database: MongoDB

Cloud & Tools: AWS, Git, Postman, Firebase, Socket.io, BullMQ

Key Responsibilities:

- Developed and maintained responsive web applications using Angular, ensuring cross-browser compatibility and optimal performance.
- Built and integrated RESTful APIs using Node.js, handling routing, authentication, and business logic.
- Designed and optimized MongoDB queries and aggregation pipelines to support complex data-driven features.
- Collaborated closely with team members across frontend, backend, and QA to ensure timely delivery and project alignment.
- Contributed to the development of real-time reporting tools, job queues (BullMQ), and Excel export modules with socket-based updates.

2) CRICCLUBS INDIA PVT LTD, Hyderabad

(Sep 2020 – April 2022)

Worked on Product: CricClubs

Worked as a Web and Mobile Application Developer, overseeing the release cycle for hundreds of apps on the Play Store and App Store on a regular basis. Here are the app links:

• Android: CricClubs Apps on Play Store

• **iOS**: CricClubs Apps on App Store

Tech Stack:

Front End - Angular, Ionic Framework, React.js, HTML, CSS, JavaScript **Back End** - Node.js, and MongoDB as database, AWS.

Role: Senior Software Engineer

Key Responsibilities:

- a) Worked on Hybrid (Android/iOS) Mobile Application development using Angular in Ionic framework.
- b) Worked on web applications using Angular framework.
- c) Worked on rest API implementations using Node.js
- d) Writing MongoDB database scripts/queries to full-fill the functional requirements.
- e) Understanding requirements and implementing new features into existing applications.
- f) Communicating with the team members to understand project requirements and providing updates, reviewing the code.

3) CodeChintan Technologies, Indore

(Aug 2016 - May 2020)

Role: Director at CodeChintan Technologies Worked on developing e-commerce products.

4) Ratufa Software Technologies Pvt. Ltd, Indore

(Oct 2015 – Jul 2016) **Role:** Web Team Lead

Worked on:

Front End - Angular, React, Ionic, HTML, CSS, JavaScript Back End - Node.js, PHP, and MongoDB as database.

5) Rapider Tech LLC, USA (Software Company)

(27 Jan 2013 to 31 Dec 2013 then 4 May 2014 to 5 May 2015)

Worked from India

Product: 'Photo Contest App' on Facebook page.
URL: www.facebook.com/PhotoContestApp.

Role

Web Application Developer.

- 1) HTML, CSS, JavaScript/jQuery.
- 2) Observing Logs from Google App Engine.

Worked on:

Front End - Responsive Web Designs with HTML, CSS, JavaScript, jQuery, Django.

Back End - Python, Google App Engine as datastore.

Educational Qualification:

Engineering in Computer Science from Prestige Institute of Engineering and Science, Indore, Affiliated to RGPV Bhopal.

Strengths:

Adaptability, Positive Attitude, Hard Work.

Hobbies:

Coding, Reading, and Walking.

Interest:

Listening to music, Watching movies, and Travelling.

Declaration:

I hereby declare that above-mentioned information is correct to the best of my knowledge and belief.

Place: Indore Sign: Ankit Maheshwari