

Ashwini S (Software Developer @ VaidhyaMegha)

email: ashwini@vaidhyamegha.com

<u>LinkedIn</u>

Summary

Software Developer with 2+ years of experience with focus on web applications, Design and AWS Services. I finished my engineering in 2020 and did an internship at <u>VaidhyaMegha</u>, then joined here as a full time employee.

Education

- B.E in CSE from <u>Visvesvaraya Technological University</u> at <u>PESIT</u> Bangalore (8.4 CGPA)
- PUC in PCMCs from RJS college (93%)
- SSLC from Sri Chennakeshava High school (93.86%)

Key Skills

- Full Stack Web development
- Exploring new courses
- Exploring ideas
- Exploring Adobe design tools, Adobe XD, Illustrator, Aftereffects, Photoshop.
- Exploring AWS Services such as amplify, appsync for serverless applications.
- Android application development using Flutter, nodejs, MsSQL
- Analytic tools Tableau and QuickSight

Certifications

- Preparing for AWS Certified Solutions Architect Associate certification exam
- Secured First Class with Distinction in B.E.
- Codecademy certification on Python Basics
- Doing Python course on Coursera
- Done udemy courses on Adobe tools.

Software Skills

• Languages: C, Python

• Web: Angular, HTML, CSS, JavaScript, Jquery, Flutter

• Backend: php, nodejs

• Database: MySQL, MongoDB, MSSQL

• Automation: Basics and Robot framework with python

Projects

- Working on Bi-Migrator Product, Developing an **Aws amplify app**, using **dynamodb** for database and Angular as front-end, using **graphql api** also includes **lambda**, **Fargate**.
- Worked as a designer and have experience on Adobe tools (Adobe XD, Adobe AfterEffects, Adobe Illustrator, Adobe Photoshop).
- Working as designer for Vaidya Megha internal Projects.
- Worked for EverestIMS automation testing project (October 2021-November 2021)
- Worked for <u>PHFI</u> web projects for Hi Rapid Labs (August 2021-October 2021)
 DHARA is an Android app which is used for House Evaluations which allows
 users to collect details about the houses and the admin will be able to get these
 details from the web app. Used Android, Angular, nodejs and MongoDB for
 development.
- Developed a full stack web app for <u>clemedi</u> (during June 2021 August 2021)
 Clemedi Data Sequencing App is a Web app which contains a proper set of pages to process Data sequencing. Which is going to detect the level of MDR-TB in the sequence and its treatments. Used MariaDB, nodejs and Angular for development.
- For Vaidya Megha products and internal apps (Jan 2020 May 2021)
 - Worked on Vaidya Megha Websites, developed single page application for <u>BISDLC</u>, replicated few works done on <u>CSDLC</u>
 - Developed prototype for bioinformatics pipeline processing platform -BISDLC of Vaidya Megha using Perl, Docker and Google Cloud
 - Done research, data collection, exploratory data analysis on Mosquitoes, Vector borne diseases.
- Worked on UI and Integration for an Android application using Flutter framework, nodejs api's and MsSQL database. (Aug 2022 Nov 2022)