

Revanth T N S R

revanth2412.github.io/personal-portfolio
NagaSaiRamanjaneyaRevanth.Temididapati@in.bosch.com | +91 8074538989 | Bangalore, India

EDUCATION

VIGNAN'S UNIVERSITY

B.TECH IN ECE

May 2021 | Guntur, AP

GPA: 9.04 / 10.0

INTERMEDIATE/PU

MATHS, PHYSICS, CHEMISTRY

Grad. May 2017 | Bapatla, India

GPA: 9.4 / 10.0

SECONDARY EDUCATION/10TH

Grad. May 2015 | Bapatla, India

GPA: 9.6 / 10.0

LINKS

Github:// [revanth2412](#)

LinkedIn:// [revanth-themidithapati](#)

Twitter:// [@RevanthSharma6](#)

SKILLS

PROGRAMMING

Good at:

Node.js • Express • Javascript

• Bootstrap • MongoDB • Mongoose •

CSS3 • HTML5 • MVC • JSON • ReST •

AWS Environment • Micro Services •

SDLC • Embedded-C • CAPL Scripting •

Git

Familiar at:

Python • React.js • MySQL

AWARDS

• Recognised with **Bravo award** twice for exceptional performance in the team

• **Winner** in **Technical Quiz**, CIRCUITRIX conducted as a part of VOICE 2K19

• Won **2nd Prize** in **chess** at 2WP - KAM level sports event.

• **Winner** in **ELOCUTION** conducted as a part of NCC day at KV, Suryalanka

EXPERIENCE

BGSW | SOFTWARE ENGINEER

Mar 2022 – present | Bangalore, IN

- FullStack Embedded Developer tasked with spearheading software development for innovative projects on EPM44, with a primary emphasis on two-wheeled vehicles. Solely accountable for swift prototype software development.
- Managed customer projects with TVS and BAJAJ, focusing on software development for advanced 2-wheeler innovations like traction control and SLSC. Recognized globally by Bosch for pioneering the software of 'Intelligent Puncture Detection System
- Was a part of 2WP Branding Team .where I was responsible for Bosch connect webpage development for 2WP department. Also involved as tech responsible for all the events in 2 wheeler department under 2WP Branding team .

COGNIZANT | PROGRAMMER ANALYST TRAINEE

Aug 2021 – Feb 2022 | Chennai, IN

- Engaged in crafting REST APIs utilizing Node.js and JavaScript to consume and process data from MySQL-based databases. Played a pivotal role in designing the database schema for a VOLVO customer project

PROJECTS

EASILY | Go LIVE

Node.js | express | javascript | bootstrap | MVC | CSS | HTML | AWS

- Created a job application platform for 'unorganized sector recruitment's' using **MVC architecture** .
- Used file handling middle-wares such as **multer** in order to handle the users file data and created necessary models and controllers for jobs , applicants and recruiters.Worked on authorization using **JWT** for user login and logout.

INVENTORY MANAGEMENT SYSTEM | Go LIVE

Node.js | express | JavaScript | bootstrap | MVC | CSS | HTML | AWS

- Developed an inventory management system to effectively **monitor and manage** warehouse data. Employed separate **models and controllers** for users and product features, resulting in a **20% increase** in project efficiency .
- Utilized **EJS layouts** for seamless integration of JavaScript within the project. Implemented **sessions** and **cookies** for user identification and **authentication** purposes .

SOCIALMEDIA BACKEND | Go LIVE

Javascript| MongoDB|Mongoose| AWS | Node.js | express | postman |NPM

- Developed a **robust** social media back-end, featuring **user authentication**, post management (creation, editing), password resetting, commenting, and liking
- Implemented an **OTP-based password reset** feature utilizing the **nodemailer** package, alongside a logout from all devices functionality. Additionally, integrated **email communication** via the **Gmail** service.
- Utilized a **MongoDB database** to store all data, optimizing queries for expedited data retrieval .

PUBLICATIONS

- [1] Revanth and sarada M. Ultra-low power m-sequence code generator for body sensor node applications. *IEEE*, 2019.