Resume

Balaji K

Computer Science Engineer

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LinkedIn: Profile Link

GitHub: Profile Link

Portfolio: Site Link

Leetcode: Profile Link

OBJECTIVE:

An optimistic person and eager fresher seeking a web developer role to enhance skills and contribute positively to company projects. Ready to learn and adapt to new technologies while striving for excellence.

EDUCATIONAL QUALIFICATION:

COURSE	NAME OF THE INSTITUTION	BOARD/ UNIVERSITY	YEAR OF PASSING	PERCENTAGE/ CGPA
B.E (Computer Science and Engineering)	IFET College of Engineering, Gangarampalayam, Villupuram, (Autonomous)	ANNA UNIVERSITY	2024	8.88 CGPA
Higher Secondary Education	St. Paul's Matriculation Higher Secondary School, Neyveli-1	STATE BOARD	2020	75.5%
Secondary School Education	Sacred Heart Matriculation Higher Secondary School, Neyveli-2	STATE BOARD	2018	90%

EXPERIENCE:

NanLogical Consultancy Services Private Limited (01/12/2023 – 01/03/2024)
Role: Junior Frontend Developer
Intern Projects:
- **NaNLogical Official Website –** (Web link , code link)
- **Jamoo-CraveCrafter –** (Web Link , Code Link)
- **Ella Ecommerce** – (Web Link , Code Link)
- **Converta Enterprise Website** – (Web Link , Code Link)

SKILLS:

- **Languages:** C, Java, JavaScript, HTML, CSS
- **Framework/Library:** Django, ReactJS, Express.js, Bootstrap5, Redux
- **Tools:** Git, GitHub, Postman, Figma, Picsart, Canva
- **Databases:** MySQL, MongoDB

- **Platforms:** Windows, Visual Studio Code, Eclipse, Jupyter Notebook

PROJECTS:

Django-Based Student Resource and Announcement Portal (Web Link, Code Link)

- Developed a centralized web application for students, utilizing Bootstrap 5, JavaScript, Django, and MySQL, enhancing accessibility to over 1000 materials and announcements while improving load time by 30% on PythonAnywhere platform.

React Admin Panel (Link)

- Led a team of three to develop a React Admin panel and Fullstack application, managing CRUD operations and handling data for over 1000 records each, while ensuring security with JWT authentication and bcrypt password hashing.

AI Virtual Assistant (Code Link)

- Created an AI virtual assistant with speech-to-text and text-to-speech capabilities, providing users with over 10 features including weather updates, reminders, and Google search, while implementing voice-only email sending to increase user efficiency by 30%.

Open CV Based Criminal Identification Using HAAR Cascade Classifier

- Implemented LBPH and HAAR Cascade classifiers in Python with Tkinter frontend and MySQL backend to accurately identify criminal faces with 97.6% accuracy.

COURSE CERTIFICATIONS:

- Full Stack Development – MERN (07/2023 – 01/2024)
  Apj Dream Tech
- Python and Django Framework for Beginners Complete Course (10/2022 – 12/2022)
  Udemy
- Introduction to Cyber Security (03/2021 – 04/2021)
  CISCO Networking Academy

ACHIEVEMENTS AND RESPONSIBILITIES:
- Achieved **first rank** in academic excellence for the year 2021-2022.
- Won **first prize** in the E-Poster Competition on December 1st, 2023.
- Secured the **first prize** in the TECHBERRY-23 Project Expo held on April 13th, 2023.
- Served as **Placement Representative** from July 2022 to May 2024.

CO-CURRICULAR ACTIVITIES:
- Participated in **Avinya 2k23** - Project expo on the topic "**Video surveillance using HAAR cascade Classifier**" at KCG Tech, Chennai.
- Participated in Paper Presentation on the topic "**Integration of Blockchain with IOT**" at Krishnaswamy College of Engineering, Cuddalore.