

HIMA MUSTHAFA TH

Python Developer

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SUMMARY

Passionate and detail-oriented B.Tech Computer Science graduate with hands-on experience in full-stack web development and software engineering. Proficient in Python, JavaScript, with practical expertise in Django, Flask and RESTAPIs. Adept at building responsive web applications and machine learning projects. Seeking opportunities to apply problem-solving skills in dynamic software development environments.

SKILLS

- Programming Languages:** Python, JavaScript
- Front-End Tools:** HTML, CSS, Bootstrap, JavaScript, jQuery
- Frameworks and Tools:** Django, Flask, Bootstrap, REST API
- Databases:** MySQL, SQLite
- Tools:** Git, Visual Studio Code
- Soft Skills:** Agile Development, Analytical Problem-Solving, Team Collaboration

EXPERIENCE

Python Full Stack Developer Intern

QUEST INNOVATIVE SOLUTIONS - Kozhikode, Kerala, India

- Full Stack Developer Trainee with hands-on experience in Python and Django.
- Built responsive web applications using HTML, CSS, JavaScript, Bootstrap, and jQuery.
- Integrated RESTful APIs and contributed to both front-end and back-end development.
- Collaborated with team members in an Agile environment to meet development milestones.

PROJECTS

Enhancing Acute Lymphoblastic Leukemia Diagnosis Through Dual Deep Learning Approaches 2024
Deep Learning and Computer Vision Based Project.

- Developed an AI-powered diagnostic system using dual deep learning techniques to improve accuracy in Leukemia detection.
- Designed a dual-model framework combining medical image analysis and patient data, enabling precise leukemia diagnosis.
- Utilized advanced segmentation techniques, for cell isolation in blood smear images, enhancing detection accuracy.

Responsive Personal Portfolio Website 2024
Web Application Project

- Developed a personal portfolio website using HTML, JS, Bootstrap.
- Showcases skills, projects and professional experience.
- Features with a clean , modern design with smooth navigation.
- Includes interactive elements and responsive layout for optimal viewing on all devices.
- Utilized Bootstrap components for modularity and scalability.

Facebook Login Page Clone Design <i>Web Application Project</i> <ul style="list-style-type: none"> • Built web pages using HTML5 for structure, forms and input fields. • Implemented Facebook's login page, homepage, and user profile sections. • Used Bootstrap and CSS Grid for layout and responsiveness. 	2024
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E-commerce Website Design for Flower Shop <i>Web Application Project</i> <ul style="list-style-type: none"> • Developed a responsive online flower shop using HTML5 and CSS. • Implemented responsive navigation, product cards, and checkout forms with Flexbox. • Ensured mobile responsiveness across all sections. 	2024
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INTERNSHIP

Pacelab Redefining Technology-Kochi <ul style="list-style-type: none"> • Internship on basics of Full-Stack Development. • Developed a personal portfolio website using HTML and CSS. • Gained hands-on experience in front-end technologies. 	2022
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EDUCATION

B.Tech in Computer Science and Engineering <i>MEA Engineering College, Perinthalmanna, Malappuram</i> CGPA: 8.19 (No Backlogs)	Sep 2020 – Jun 2024
Senior Secondary (Class XII) – Science Stream <i>MSPHSS, Malappuram</i> Percentage: 94%	June 2018 – Mar 2020
Secondary School (Class X) <i>MSPERMHS, Malappuram</i> Percentage: 95%	Mar 2018

LANGUAGES KNOWN

- English
- Malayalam
- Hindi

OTHER INTERESTS

- Stay informed on the latest industry trends through tech blogs.
- Participate in dance as a creative outlet and in community events.
- Passionate about traveling and experiencing diverse cultures.