



MIDHUN BENNY

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Gender: Male Date of birth: 10 Oct 1997 Nationality: Indian

ABOUT ME

With over three years of experience in software engineering, I am a proficient and innovative professional specializing in designing and implementing robust, scalable, and high-performance Python-based applications. My expertise extends to Artificial Intelligence (AI) and Machine Learning (ML) technologies, where I have demonstrated a deep understanding of models such as OpenAI, Google BERT, Google Gemini, and Haystack retrieval model. I have led Research and Development (R&D) initiatives, including the development of an auto-driving agent for scenario-based simulation using CARLA. Collaborating with cross-functional teams, I translate requirements into technical specifications and develop efficient software solutions, adhering to coding best practices and conducting thorough code reviews. My skills include proficiency in implementing REST APIs, familiarity with frameworks like Django, and knowledge of cloud services such as AWS and containerization. I have a strong customer focus and a proven track record of delivering quality results.

WORK EXPERIENCE

[1 Jun 2021 – Current]

Software Engineer

Innovature Software Labs Pvt. Ltd.

Address: TransAsia Cyber Park, Infopark Phase 2, Kakkanad, Ernakulam, Kerala, 682303, Ernakulam, India

- Designing and implementing robust, scalable, and high-performance Python-based applications.
- Hand on experience with different AI and ML models including openAI, Google BERT, Google Gemini, Haystack retrival model
- Deep research and building auto-driving agent for scenario based simulation using CARLA
- Collaborating with cross-functional teams to understand requirements, translate them into technical specifications, and develop efficient software solutions.
- Hands on with Unit Test, Coding best practices like Sonar cube, Code Review
- Experience implementing REST APIs, familiar with Flask or Django
- Knowledge of object-relational mapping (ORM)
- Familiarity with **GitLab** and **GitHub**
- Good understanding of **cloud services** in **AWS** like **EC2, S3, SES,**
- Good understanding of **cronjob**
- Mentor less technically skilled colleagues
- Lead the R&D team.
- Strong customer focus as well be able to produce quality deliverables

[20 Oct 2020 – 31 May 2021]

Junior Python Developer

Vozzino Infotech Pvt. Ltd.

City: Ernakulam | **Country:** India

- Hands-on experience with programming in **Python, Django**
- Understanding of OOPS concepts
- Collaborate closely with fellow developers and stakeholders to guarantee that all data solutions align with specified requirements

EDUCATION AND TRAINING

[2 Sep 2015 – 21 Mar 2020]

Dual Degree Master of Computer Application

Mahtma Gandhi University, Kottayam <https://www.mgu.ac.in/>

City: Kerala | **Country:** India |

[4 Mar 2020 – 5 Apr 2020]

Web Developer Expert - Python

National Council for Technology and Training (NACTET) <https://www.nactetindia.org/>

City: Kerala | **Country:** India |

[1 Apr 2013 – 1 Mar 2015]

Senior High School

Our Own English High School, Boys Branch <https://www.gemsourownenglishboys-sharjah.com/>

City: Sharjah | **Country:** United Arab Emirates |

LANGUAGE SKILLS

Mother tongue(s): Malayalam

Other language(s):

English

LISTENING C2 READING C2 WRITING C1

SPOKEN PRODUCTION C1 SPOKEN INTERACTION C1

Levels: A1 and A2: Basic user; B1 and B2: Independent user; C1 and C2: Proficient user

DIGITAL SKILLS

My Digital Skills

Python | Devops: Docker, Jenkins | Linux | SQL | Box API | Git,Github,& Gitlab | JSON | React Frame Work | Cronjob | Platform : AWS Cloud | Canva, Figma

HONOURS AND AWARDS

[4 Jan 2024]

Leadership Excellence Accreditation and Development Awarding institution: Innovature Software Labs Pvt. Ltd

1. Award to the exceptional performance and commitment shown towards leadership.
2. Training and competitive assessments were done to pick the winner spanning over a year.

[1 Jun 2022]

Shining Star Award Awarding institution: Innovature Software Labs Pvt. Ltd

1. Award for the exceptional performance

[2 Jan 2022]

Newbie of the Year Awarding institution: Innovature Software Labs Pvt. Ltd

1. The best all-round newcomer for the year 2021

VISA STATUS

[1 May 2024 – 24 Jun 2024]

Visit Visa - Dubai