

Bhavish Nadar

nadar.bhavish@gmail.com | +353 894213116 | bhavish-nadar.netlify.app | [LinkedIn](#) | [GitHub](#) | Dublin, Ireland

SUMMARY

Master's in Computer Science student at University College Dublin with two years of software development experience, specialising in Spring MVC, and proficient in Python and its frameworks. Actively seeking an internship or full-time position in a reputable organisation where I can apply my skills, contribute to cutting-edge projects, and continue advancing my technical expertise.

EDUCATION:

University College Dublin Master of Computer Science	Sep 2024 – Sep 2025 Dublin, Ireland
University of Mumbai Bachelor of Computer Engineering – 3.47 GPA	Jun 2018 – May 2022 Mumbai, India

EXPERIENCE:

Larsen & Toubro Infotech Mindtree Software Engineer	Jun 2022 – Jul 2024 Mumbai, India
<ul style="list-style-type: none">Contributed to feature releases and maintained existing solutions using microservice architecture with Java 11, Spring, Hibernate, AngularJSCreated migrations scripts to upgrade legacy databases and systems to newer versions.Prepared and maintained documentation for implemented solutions.Delivered critical support and deployed bug fix patches with minimal downtime.Collaborated directly with product owners to understand requirements and propose business solutions.Worked on migration and updates process for up to 200 stores.	
Pop Shop Software Engineer Intern	Dec 2021 – Jan 2022 Mumbai, India
<ul style="list-style-type: none">Migrated company's key systems to AWS, resulting in reduced latency and improved overall performance.Implemented scalable infrastructure, along with monitoring and alerting systems, to optimise resource management and budget forecasting.Refactored existing service architecture to integrate GraphQL endpoints, enhancing data retrieval speed by 40%.	

PROJECTS

Air Quality Index Prediction System C, Arduino, Flask, Machine Learning, Live Charts Predicting AQI using the MQ135 gas leak sensor by detecting volatile pollutants and processing the data with various machine learning algorithms.
Social Media Sentiment Analyser for Predicting Election Result Web Scrapping, Data Preprocessing & Visualisation Developed a prediction script which utilised lexicon and rule-based sentiments to score political events, analyse regional sentiment distribution and assess the social media biases of representatives to forecast upcoming election outcomes.
Page ranking using Spider Web Crawler Flask, Data Scrapping Developed a spider web crawler to explore and index web pages, extracting content and tracking hyperlinks. Implemented a page ranking algorithm to evaluate relevance and improve search result accuracy.

OTHER

- Technical Skills:** Python, Java, SQL, Bash, C#, C/C++
- Tech Stack:** Spring MVC, Flask, Django, Angular, JUnit, Unity
- Tools:** Git, Docker, Linux/ Unix, Windows Server, Maven, Jenkins, Redis, MongoDB, Panadas, AWS

CERTIFICATION

AWS Developer Associate, IBM Big Data Essentials, Spark & PySpark, Java Microservice with Spring Boot and Spring Cloud, Python Specialisation, Google Python Automation, Django Specialisation, C# and Unity, Web Design Fundamentals