**ARNAV BHATTACHARYA**

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**Personal Profile**

Exceptionally resourceful, well-organized Professional with two years of experience and a strong academic background in Computer Science who is pursuing a master’s degree. Great analytical and problem-solving abilities and capable of managing many projects while delivering high-quality work in a fast-paced, deadline-driven workplace. Seeking a role in a reputable tech firm where my skills can be optimally utilized and I can upscale myself.

**Education**

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September 2022 – September 2023**: MSc in Computer Science (Intelligent Systems),** Trinity College Dublin

Relevant Modules: Artificial Intelligence, Machine Learning, Advanced Software Engineering, Text Analysis, Information Retrieval and Web Search, Data Analysis, Internet of Things

June 2016 – June 2020: **BTech in Computer Science and Engineering with Specialization in Information Security, Grade: 1.1** Vellore Institute of Technology, India

Relevant Modules: Image Processing, Operating Systems, Software Engineering, Java Programming, Cyber Security, Internet and Web Programming

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**Professional Experience**

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January 2020 – August 2022: **Software Analyst,** Schneider Electric, India

* Responsible for developing and delivering high-quality APIs (Application Programming Interface) for Schneider Electric Business requirements and for various domains of Schneider Electric such as MYSE, DCM, Dunn & Bradstreet, etc.
* Formulated and developed multiple APIs using APIGEE, Postman, GIT, Swagger, SQL, XML, and JavaScript.
* Built and implemented Static Code Analysis from scratch.
* Collaborated in developing the Schneider Electric website using Drupal with the team.
* Handled deployments to higher organizations using CI/CD for the consumers
* Identified issues and analyzed information, to provide solutions to problems thereby enhancing consumer satisfaction.

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May 2018 – June 2018: **Web Developer (Intern),** Indian Oil Corporation, India

* Developed a ‘Gate Pass Management System’ using java, for Information System Department in the Mumbai office. This enabled tracking and proper maintenance of all the hardware kept in the Mumbai Office.

**Volunteering**

2015– 2016: **SEARGENT-AT-ARMS**, Rotaract Club of Thane Skyline, India, helped maintain discipline, and arranged for logistics.

2017– 2017: **Member**, Rotary Club of Vellore Midtown, India, Part of the cancer awareness, blood donation, and tree plantation.

**Technical Skills & Interests**

* List of IT skills: React, React-Native, Python, Java, Front-End Development, JavaScript, Full-Stack Development.
* Languages: English: native, Hindi: native, Bengali: fluent, Spanish: basic, French: basic, German: basic