Rittik Saha

(07552) 247 527　　　　　rittiksaha7044@gmail.com　　　　　Portsmouth PO5 4AR

Highly motivated individual with experience in developing and implementing software solutions. Skilled in object-oriented programming such as Java, Python, JavaScript, web development, database technologies and computation. Also, have experience in working with Artificial Intelligence (AI) using Matlab and Python. Excellent problem-solver and a great communicator with the ability to deliver high quality projects on time in both individual and team settings.

EXPERIENCE

SOFTWARE DEVELOPER INTERN　　　　　　　　　　　　　　　　　　　　　　**Tokyo**
KENJA K.K.　　　　　　　　　　　　　　　　　　　　　　*September 2022 - March 2023*

- Wrote well-designed, testable code.
- Participated in weekly meetings to facilitate discussion of strategies, solutions, and improvements.
- Modified existing software to correct errors, upgrade interfaces and improved performance.
- Consulted with my mentor and other departments on project status, proposals and technical issues, such as software system design and maintenance.
- Achieved successful agile methodology to design and develop software solutions.
- Learned and successfully completed projects using GitHub.

EDUCATION

BENG(HONS) IN ELECTRONIC ENGINEERING　　　　　　　　　　　　　　　*Jul 2023*
University of Portsmouth, **Portsmouth, UK**

Relevant Coursework

- INTRODUCTION TO ALGORITHMS AND PROGRAMMING
- ARTIFICIAL INTELLIGENCE
- CONTROL SYSTEMS ANALYSIS
- MICROCONTROLLERS AND PROGRAMMABLE LOGIC
- ENGINEERING MATHEMATICS
- PRINCIPLES OF NETWORKED SYSTEMS

Awards & Honours

- Second Class (Upper Division) - (2:1)

A LEVELS　　　　　　　　　　　　　　　　　　　　　　　　　　　　　*Jun 2019*
Aditya Academy, **West Bengal, India**

Relevant Coursework

- English
- Physics
- Mathematics
- Chemistry

Awards & Honours

- Average (65%) - CBSE

SKILLS

- Python
- JavaScript
- React
- Data Structures and Algorithms
- Knowledge in Excel
- Knowledgeable in AI and Machine Learning Techniques
- Fluency in C, C++, C#
- HTML/CSS
- Web App Development
- Azure DevOps
- Experience in using MATLAB
- Computational Skills

LANGUAGES

- **English**
  Proficient (C2)
- **Hindi**
  Proficient (C2)

- **Bengali**
  Proficient (C2)

WEBSITE LINK

GitHub - https://github.com/GRINDER101
LinkedIn - https://www.linkedin.com/in/rittik-saha-7191b01ba/
AI Project - file:///Users/rittiksaha/Downloads/AI%20Project.pdf