

SUBHAYU KUMAR BALA

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Hello! I am Subhayu Kumar Bala, a Developer, Open Source enthusiast and a Senior pursuing my Bachelors in Information Technology. I am keenly interested in any of the Computer Science subdomains, Astrophysics, Astronomy and a little bit of Philosophy.

SKILLS

- Languages: Python, C/C++, Java, SQL, HTML, CSS, JavaScript, BASH, Perl, C#
- Library/Frameworks: Pandas, Matplotlib, NumPy, OpenCV, Keras, TensorFlow, Django, Flask, Processing, P5.js, FB Prophet, Streamlit
- Tools: Docker, Kubernetes, VMs, Git, NGINX, Apache Server, Jenkins, Git
- Platforms: Linux (Debian, RedHat based systems), Windows, Cloud (Microsoft Azure, Google Cloud, Heroku)
- Databases: MySQL, Postgres, MongoDB, Google Cloud Databases
- Technologies: Linux System Administration, Cloud Computing, Web Development, DevOps, Machine Learning, Data Science, Data Structures, Algorithms, Object Oriented Programming, SDLC
- Other skills: Project Management, Strategy Formulation, Strong written and verbal communication skills, Proactive listening, Teamwork, Open mindedness, Creative Thinking, Excellent problem solving skills

EDUCATION

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|---|--------------------------|
| Calcutta Institute of Engg. and Management | 08/20 – Present |
| <ul style="list-style-type: none">• Made great friends• Had lots of fun | |
| Amrita Vidyalayam | 05/2016 – 04/2018 |
| <ul style="list-style-type: none">• Spent the best time of my life here• Enjoyed a lot | |
| Amrita Vidyalayam | 2014 – 2016 |
| <ul style="list-style-type: none">• Teachers were great | |

EXPERIENCE

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|---|--------------------------|
| DevOps Intern, FiftyFive Technologies | 01/2022 – Present |
| <ul style="list-style-type: none">• Learned a lot of new technologies• Made many new connections | |
| Cloud Intern, Ardent Computech Pvt. Ltd. | 06/2019 – 07/2019 |
| <ul style="list-style-type: none">• Learned Azure Cloud Services• Used IoT Hub | |

PROJECTS

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| Finadict | 10/2021 |
| <ul style="list-style-type: none">• Predict stocks, forex, crypto prices• Uses ML | |