ANAND BABURAJAN

✉ anandbaburajan@gmail.com | ⌂ github.com/anandbaburajan | ☎ +91 7827534524

EDUCATION

Government Engineering College, Sreekrishnapuram
B.Tech in Computer Science and Engineering

Aug 2017 – Aug 2022
Palakkad, Kerala

EXPERIENCE

Kukkee
Founder and Maintainer

Nov 2020 – present
Remote

- Building Kukkee — the free, open source and self-hostable Doodle alternative

HackerRank
Software Engineer Intern

Jul 2021 – Dec 2021
Remote

- Made HackerRank Interviews more accessible by building a Slack integration on AWS Lambda with Node.js
- Delighted customers and improved conversion rates by building several features with React.js and Rails
- Migrated the default logger in a few ATS integrations to a custom in-house logger

LiberTEM, Python Software Foundation
Google Summer of Code Developer

Jun 2020 – Aug 2020
Remote

- Developed a feature for sync offset correction to handle sync/acquisition issues in 4D STEM
- Enhanced the pipeline to allow reshaping binary datasets in 10 formats using Python and NumPy
- Built a feature to get the coordinates of a data tile/partition slice, fixed several bugs and improved UX of the React.js GUI

TECHNICAL SKILLS

- <u>Languages</u>: Python, JavaScript, TypeScript, C++
- <u>Technologies</u>: Node, Express, React, Jest, NumPy, pytest; Linux, Heroku, AWS Lambda, MySQL, MongoDB, DynamoDB

LEADERSHIP

FOSS OpenHack
Program Manager and Mentor

Sep 2020 – Feb 2021
Remote

- Launched and led the program with 75+ students and 10+ mentors participating from across India
- Mentored 25+ students building 10+ projects and contributing to 5+ major open source projects