

ANAND BABURAJAN

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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 and open source professional group meeting scheduler
- Developed the full-stack web application with Next.js, MongoDB and Bootstrap, built the landing page and wrote docs
- Reviewed contributions from 15+ open source contributors and guided several student contributors

HackerRank

Software Development Engineer Intern

Jul 2021 – Dec 2021

Remote

- Built the HackerRank Interviews for Slack integration with Node.js on AWS Lambda to make interviews more accessible
- Made lives of recruiters easier by building a feature with React and Rails to allow setting a custom reply-to address in tests
- Integrated Clearbit Enrichment into HackerRank for Work's free trial form's job title field to improve conversion rates
- Migrated the default logger in a few ATS integrations to a custom in-house logger
- Fixed several bugs and improved the developer onboarding documentation

LiberTEM, Python Software Foundation

Google Summer of Code Developer

Jun 2020 – Aug 2020

Remote

- Enhanced the data pipeline to allow reshaping pixelated STEM datasets in 10 file formats using Python and NumPy
- Developed a feature for sync offset correction to handle sync/acquisition issues in datasets
- Built a feature to get the coordinates of a data tile/partition slice in UDFs
- Fixed several bugs and improved UX of the React GUI

TECHNICAL SKILLS

- Languages: Python, JavaScript, TypeScript, C++
- Technologies: Node.js, Express, React, Next.js, Bolt, NumPy, Linux, AWS Lambda, MySQL, MongoDB, DynamoDB

LEADERSHIP

FOSS OpenHack

Program Manager and Mentor

Sep 2020 – Feb 2021

Remote

- Launched and led FOSS OpenHack — a mentorship program for beginners in open source
- Mentored 25+ students building 10+ open source projects and contributing to 5+ major open source projects