

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

Creator

Nov 2020 – present

Remote

- Developed the open source SaaS web application with Next.js, MongoDB and Bootstrap
- Reviewed pull requests from 15+ contributors and guided several student contributors
- Achieved 2500+ poll creations and 200+ stars on GitHub

HackerRank

Software 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 bunch of features for HackerRank for Work with React and Rails
- 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 in datasets with sync/acquisition issues
- 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, SQL
- Libraries/Frameworks: Express, React, Next.js, Bolt, NumPy
- Tools/Platforms: Git, Node.js, AWS Lambda, Vercel
- Databases: MongoDB, MySQL, DynamoDB

VOLUNTEERING

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