

SACHIN MEIER

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Education

Walsh School of Foreign Service, Georgetown University

GPA: 3.696/4.0

- Science, Technology, International Affairs Major
- Dean's Second Honors, 3 of 4 semesters

Boston College High School, Boston, MA

Class of 2018

- High Honor Roll all 8 Semesters,
- Recipient of Thomas F. Shields Academic Scholarship

GPA: 4.211/4.0

Work Experience

River Financial: Software Engineer

2020-Present

- Building Bitcoin wallet and Lightning infrastructure and implementing Bitcoin's latest technology to make River the most advanced Bitcoin financial institution
- Building a scalable API to enable Lightning-as-a-Service
- Leading River's liquidity and channel management on the Lightning Network
- Built reliable, secure, and scalable infrastructure through code using Terraform
- Designing, building, and writing content for [River Learn](#) using Hugo

Creative Investment Research: Policy Analyst

Summer 2019

- Financial and monetary research on Bitcoin, SEC policy, and Fed Policy

Skills

- Object Oriented Programming: Golang, C++, Python (see: <https://github.com/Pure-Wallet/>)
- Functional Programming: Elixir (see: <https://github.com/SachinMeier/bitcoinex/>)
- Infrastructure/DevOps: Terraform, Docker, Kubernetes, Google Cloud Platform, CI/CD
- Data Analysis: proficient in SQL, Python data analytics and Graphing, and Excel
- Web Development: Phoenix, Hugo, NodeJS, HTML/CSS, (see: <https://sachinmeier.com>)
- Languages: French (Proficiency), Arabic (Beginner)

Publications

- Wright, Aaron, **Meier, Sachin** (2021). Analyzing the United States Financial Crimes Enforcement Network's Proposed Regulation Relating to Anti Money Laundering and Know Your Customer Compliance.
- Sako, Kentaro, Matsuo, Shin'ichiro, **Meier, Sachin** (2021). Fairness in ERC Token Markets.

Extracurricular Activities

Bitcoin Wallet Development:

2019-2021

- Built a Bitcoin wallet in Python
- Contributed to Bitcoinex, a Bitcoin Library written in Elixir
- Testing and reviewing code from other developers

Georgetown Cryptocurrency Club: Founder and President

2018-2020

- Leading students in technical and economic research
- Presenting and teaching technological and economic concepts

Georgetown FinTech: President

2020-2021

- Project Manager for the Cryptocurrency vertical
- Leading two other research verticals and planning events