Shiven Gupta

www.linkedin.com/in/shiven-gupta/ shivengupta@berkeley.edu Permanent Address: 4564 Pacific Rim Way, San Jose, CA 95121 331-213-1118

EDUCATION

University of California, Berkeley

Berkeley, CA

Bachelor of Arts, Major in Computer Science, Minor in Data Science

May 2023

GPA: 3.8/4.0

Coursework: Principles of Data Science, Data Structures, Computer Architecture, Database Structures, Computer Security Discrete Math / Probability Theory, Applications of Cloud Computing, NFTs & Metaverses, Decentralized Finance

WORK EXPERIENCE

San Jose, CA eBav

Product Manager Intern

May 2022 - August 2022

- Conducted extensive product research to identify problems within eBay's current authentication sector
- Designed a self-service digital authenticator that leverages NFTs as authenticity certificates
- Led a team of 3 developers through sprint planning and daily scrums for 4 weeks to build a prototype of the product
- Presented prototype to Payments and Collectibles department leaders within eBay to pitch for potential implementation

San Jose, CA Cisco

Software Engineer Intern

May 2021 - August 2021

- Visualized and represented critical-to-business metrics through a customer data management dashboard
- Integrated AngularJS front-end and Java back-end elements to generate end-to-end connections
- Carried out research internally to collect user experience data and enhance the UI

Pixel Vault Remote

Product Manager Intern

June 2021 - August 2021

- Constructed a product roadmap to plan NFT releases for the next quarter
- Conducted bi-weekly brainstorming sessions to ideate new initiatives for the MintPass and PUNKS Comic projects
- Led the execution of implementing the features that were prioritized

Samsung Electronics America

Mountain View, CA

Software Engineer Intern

June 2020 - August 2020

- Developed and managed ETL workflows and custom frameworks with Apache Airflow
- Built and published a self-service data uploading portal for users through Flask, Python, and SQL

Orbis AI Berkeley, CA

Software Engineer Intern

November 2019 - January 2020

- Worked on TTS (Text to Speech) and Voice Conversion
- Utilized NumPy, Pandas, and other Python libraries for audio segmentation

ACTIVITIES

Co-President

PlexTech Consulting Berkeley, CA

VP of Projects, Project Manager

September 2020 - Present

- Obtained corporate sponsorships for PlexHacks to create an inviting corporate experience
- Led corporate relations to ensure coordination and transparency for consulting projects
- Drove execution to develop a platform with MERN stack to create a marketplace for students and employers to connect
- Directed a team of 10 software developers to refine the client's ML matching algorithm

BERKE1337 Security Organization

Berkeley, CA

Hosted coding competitions, tech talks, and fireside chats to spread knowledge of cybersecurity

January 2020 - Present

Guided the Executive Board to rebuild the competitive security team and develop industry connections

Seed Base Consulting Berkeley, CA September 2019 - December 2019 Strategy Consultant

- Conducted technical research to produce growth insights for Samsung Developer Universe
- Improved and gamified the user interface of the platform to enhance usability

TECHNICAL SKILLS & TOOLS

- Computer Languages / Technical Tools: Python, Java, AngularJS, SQL, C, Pandas, Apache Airflow, Flask, Linux, Solidity, Figma, Jira
- Additional Courses: Introduction to Cybersecurity, Microsoft CLD263x: IT Support: Cloud Fundamentals, HarvardX PH125.1x: Data Science: R Basics, AWS Developer: Building on AWS, AWS Developer: Deploying on AWS