

Web development intern Web development intern Web development intern Bloomington, IN 2+ years of experience as a Python Developer, proficient coder in multiple languages and experience in Design, Development, Implementation of Python, Django client-server technologies-based applications, RESTful services and SQL. Experience in object-oriented programming (OOP) concepts using Python. Good experience in developing web applications implementing MVT architecture using Django, web application frameworks, with good understanding of Django ORM and SQLAlchemy. Experienced in WAMP (Windows, Apache, MYSQL, and Python/PHP) and MAMP (Mac, Apache, MySQL, and Python/PHP) Architecture. Extensive experience in developing applications by implementation of web based and client/server application using HTML, CSS, JavaScript, and various technologies. Excellent Experience on various Python integrated IDE's such as Sublime Text, PyCharm, Eclipse. Experience in all phases of Software Development Life Cycle (SDLC)-Waterfall, agile Process across various workflows (Requirement study, Analysis, Design, Coding, Testing, Deployment and Maintenance) in Web & Client/Server application development. Experience in working with several python libraries including NumPy, matplotlib, SciPy Good knowledge of Web Services with protocols SOAP and REST. Expert at version control systems like Github. Experience in developing web applications implementing MVC architecture using Django framework Experience in Agile development processes ensuring rapid and high quality software delivery Highly motivated, quality minded developer, with proven ability to deliver applications against tight deadlines. Work Experience Web development intern Future Wonder - Bloomington, IN June 2018 to August 2018 Responsibilities: Involved in live projects and created web application using HTML/ CSS/ Bootstrap for frontend First hands-on experience with REACT/ REDUX Developed code using Python for backend along with the JSON for data retrieval and visualization Code reviewing using GitHub pull requests and Bitbucket with participation in team meetings Python Developer SPEC India - Gujarat, IN January 2014 to July 2016 Responsibilities: Involved in the project life cycle including design, development and implementation and verification and validation Created a Python/Django based web application using Python scripting for data processing, MySQL for the database, and HTML/CSS/JQuery and

matplotlib for data visualization of sales, tracking progress, identifying trends. Fetched twitter feeds for certain important keyword using python-twitter library (Tweepy), Used JSON to store the twitter data which was further represented using matplotlib visualization and generated graphical reports for business decision using matplotlib library. Extensive code reviewing using GitHub pull requests, improved code quality, also conducted meetings among Team. Developed server-based web traffic using RESTful API's statistical analysis tool using Django Pandas. Worked with RDBMS like MySQL databases to query and read data. Developed various Python scripts to find vulnerabilities with SQL Queries by doing SQL injection, permission checks and performance analysis. Developed scripts to migrate data from proprietary database to MySQL. Environment: Python, Django, HTML5, CSS, Bootstrap, JSON, JavaScript, Git, MySQL Education Master's in Information Science in Information Science Indiana University - Bloomington, IN May 2019 Bachelor of Engineering in Information Technology in Information Technology Gujarat University - Gujarat, IN 2011 Skills Django, Git, Javascript, Python, Xml, PHP, Front End

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